Fig. 1

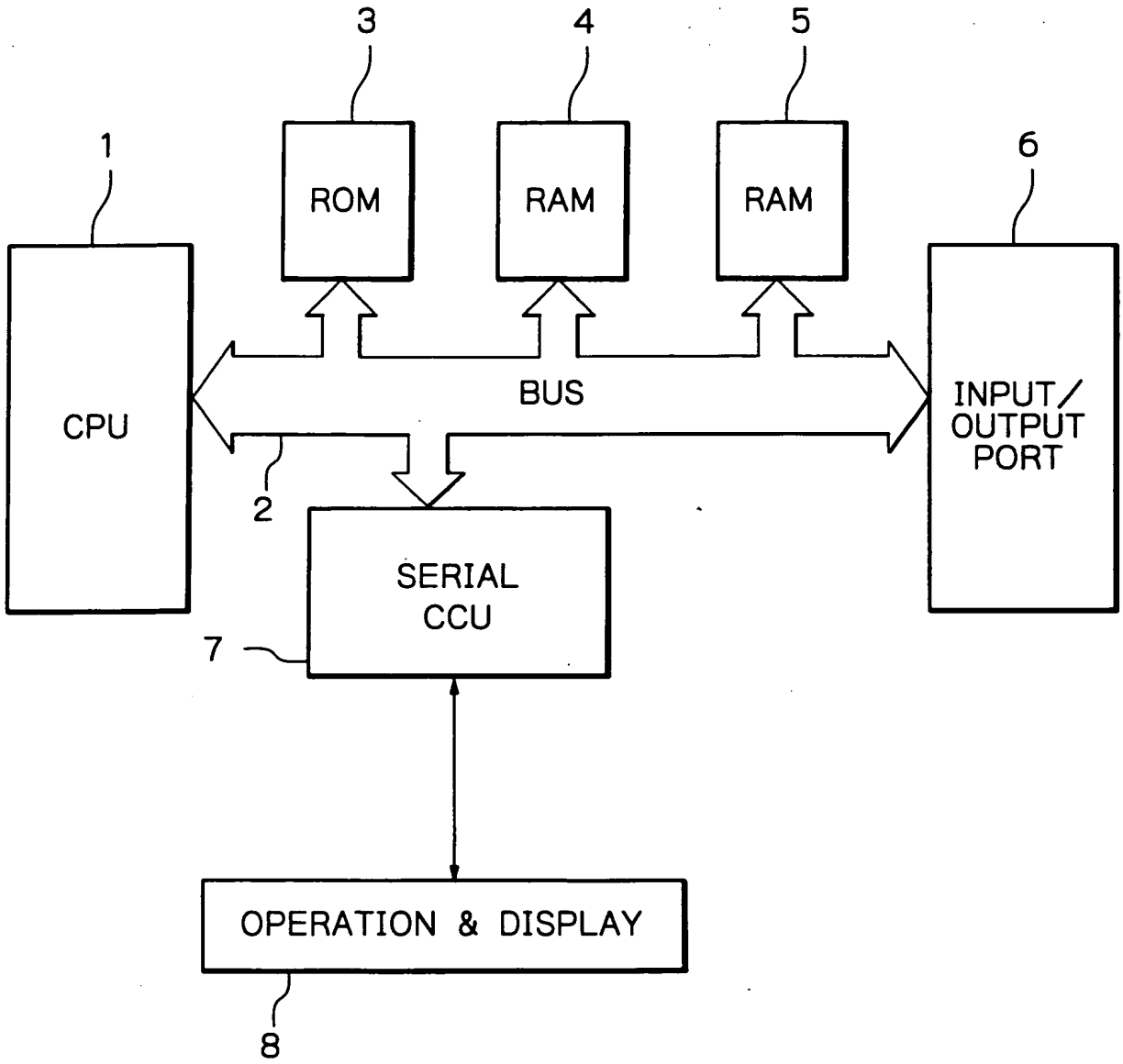
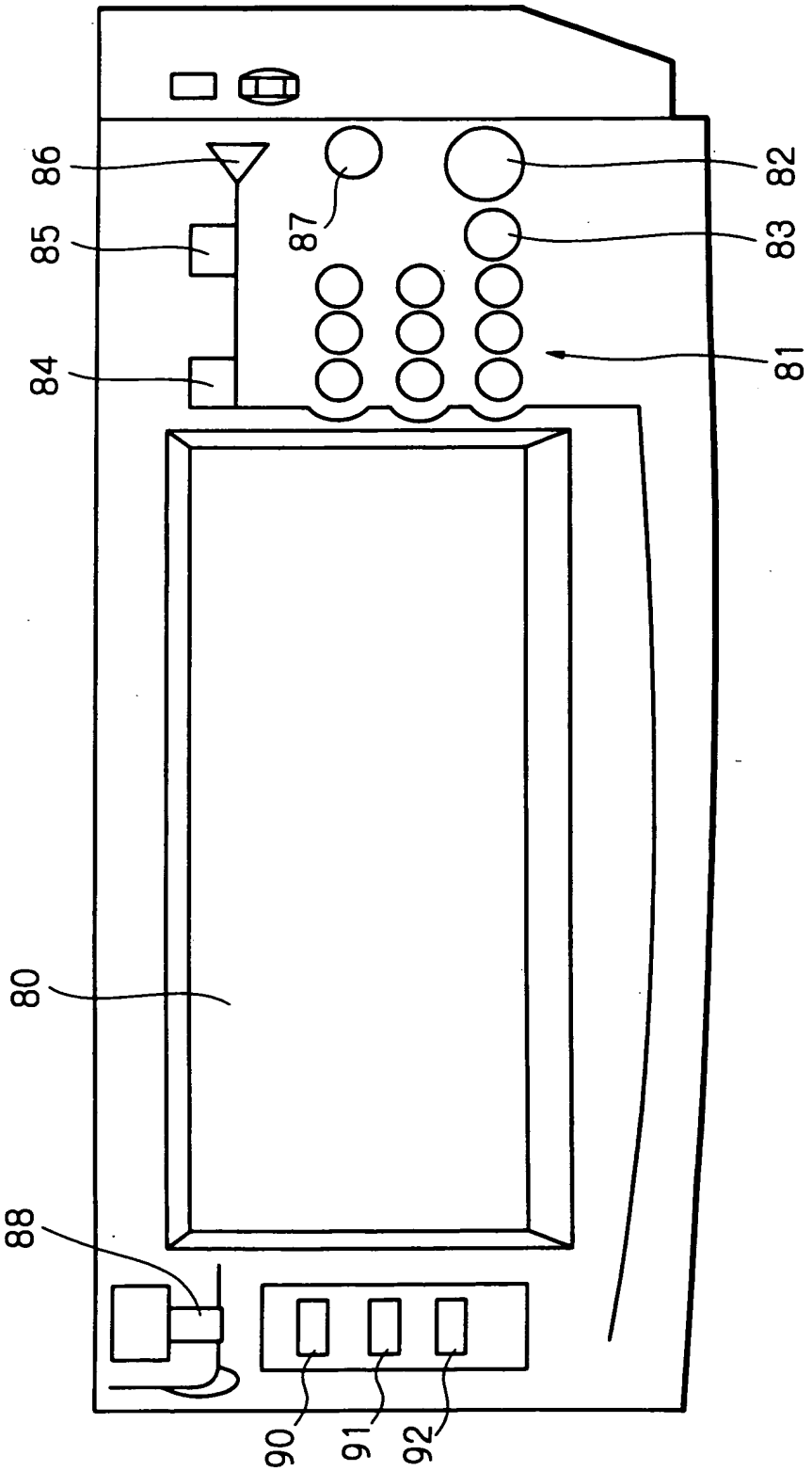

3
4
5
1
ROM
RAM
RAM
6
CPU
BUS
INPUT/
OUTPUT
PORT
2
SERIAL
CCU
7
OPERATION & DISPLAY
8

Fig. 2



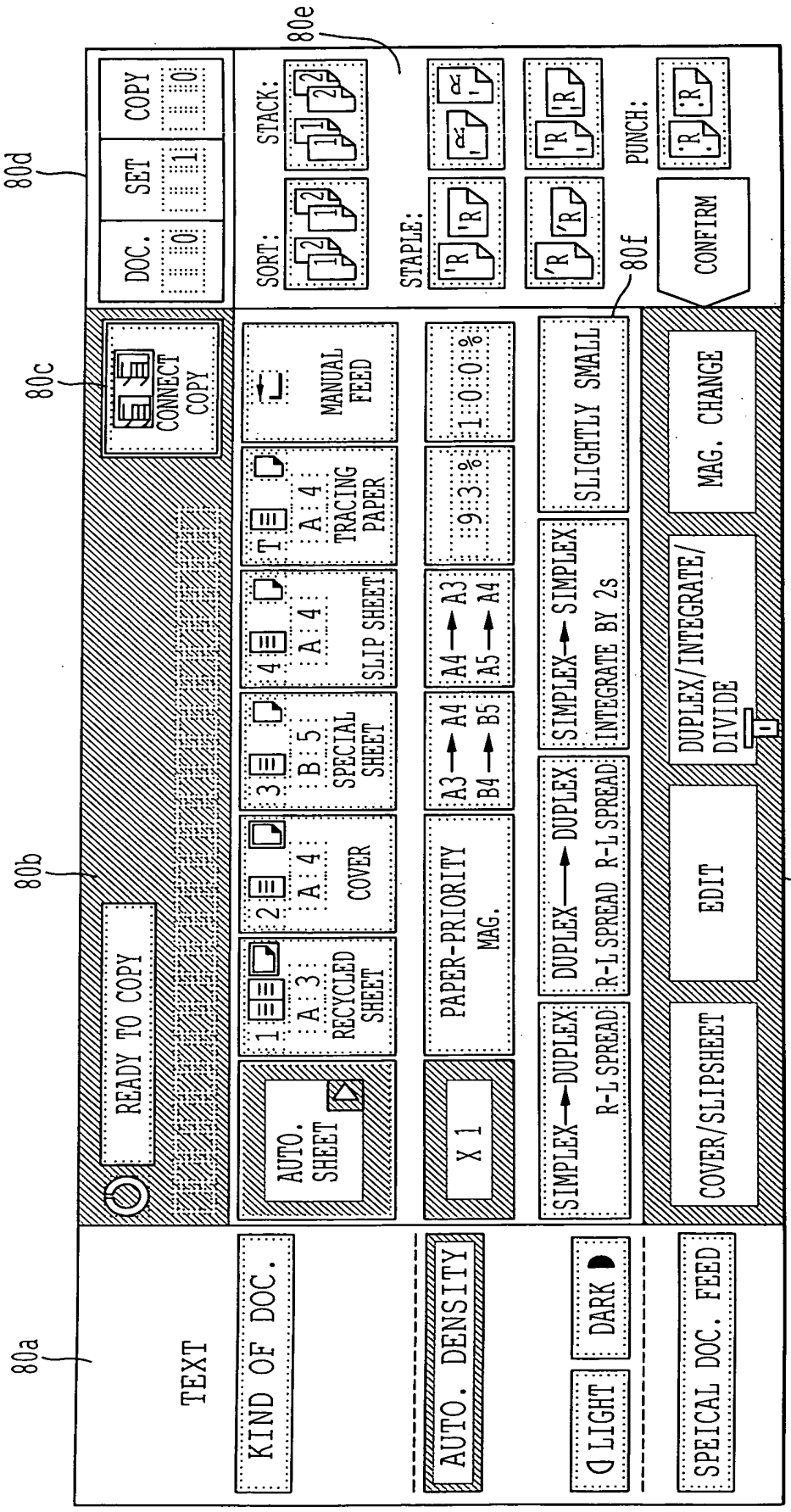

80a
80b
80c
80d
80e
80f
80g
TEXT
KIND OF DOC.
AUTO. DENSITY
LIGHT
DARK
SPEICAL DOC. FEED
READY TO COPY
AUTO. SHEET
1 A3 RECYCLED SHEET
2 A4 COVER
3 B5 SPECIAL SHEET
4 A4 SLIP SHEET
A4 TRACING PAPER
MANUAL FEED
CONNECT COPY
PAPER-PRIORITY
X 1
A3→A4 B4→B5
A4→A3 A5→A4
93% 100%
SIMPLEX→DUPLEX
R-L SPREAD
DUPLEX→DUPLEX
R-L SPREAD R-L SPREAD
SIMPLEX→SIMPLEX
INTEGRATE BY 2s
SLIGHTLY SMALL
DUPLEX/INTEGRATE/DIVIDE
EDIT
COVER/SLIPSHEET
MAG. CHANGE
CONFIRM
DOC.
SET
COPY
SORT:
STAPLE:
STACK:
PUNCH:

FIG. 3

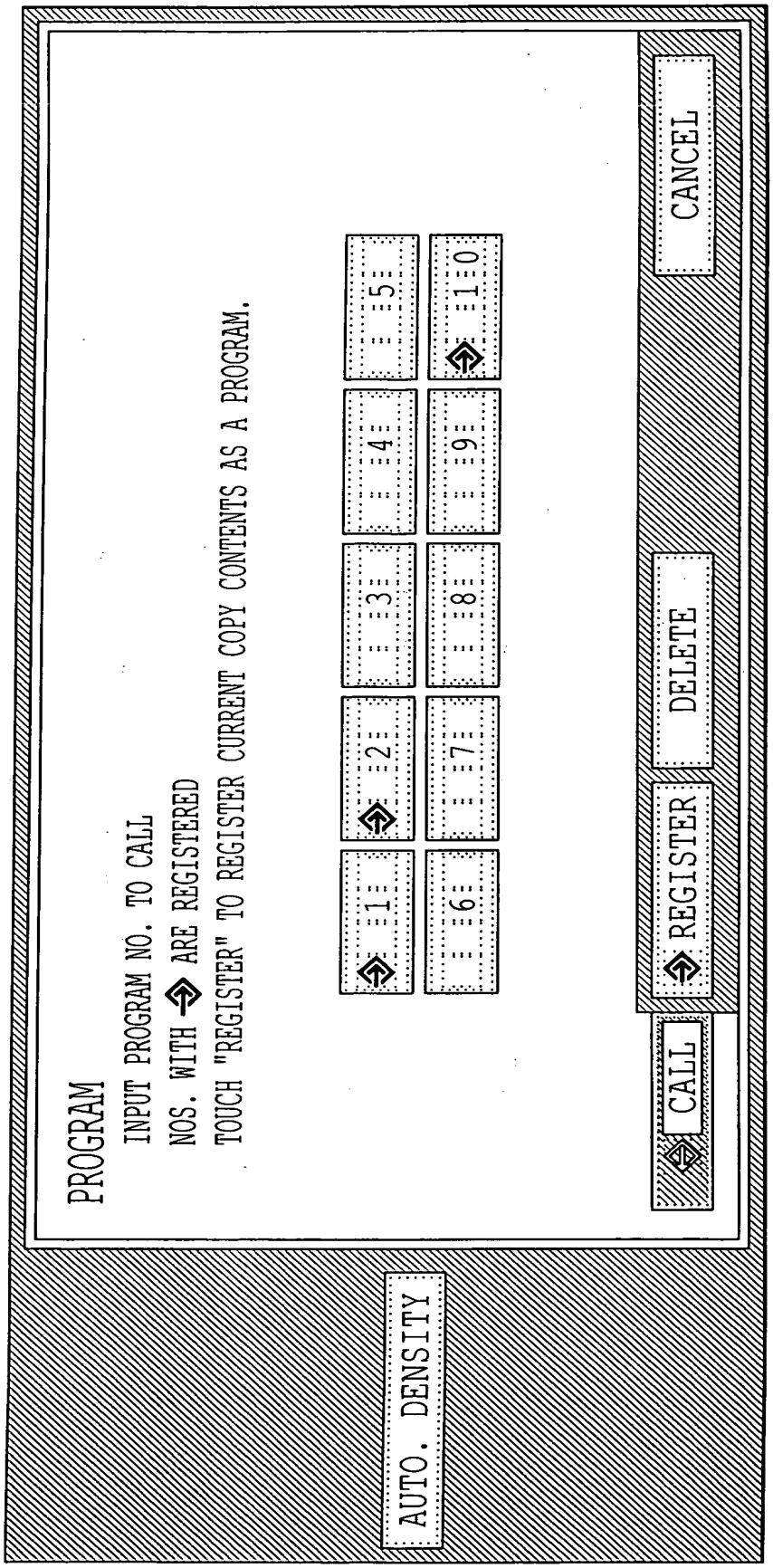

PROGRAM
INPUT PROGRAM NO. TO CALL
NOS. WITH ARE REGISTERED
TOUCH "REGISTER" TO REGISTER CURRENT COPY CONTENTS AS A PROGRAM.
1
2
3
4
5
6
7
8
9
10
AUTO. DENSITY
CALL
REGISTER
DELETE
CANCEL

FIG. 4

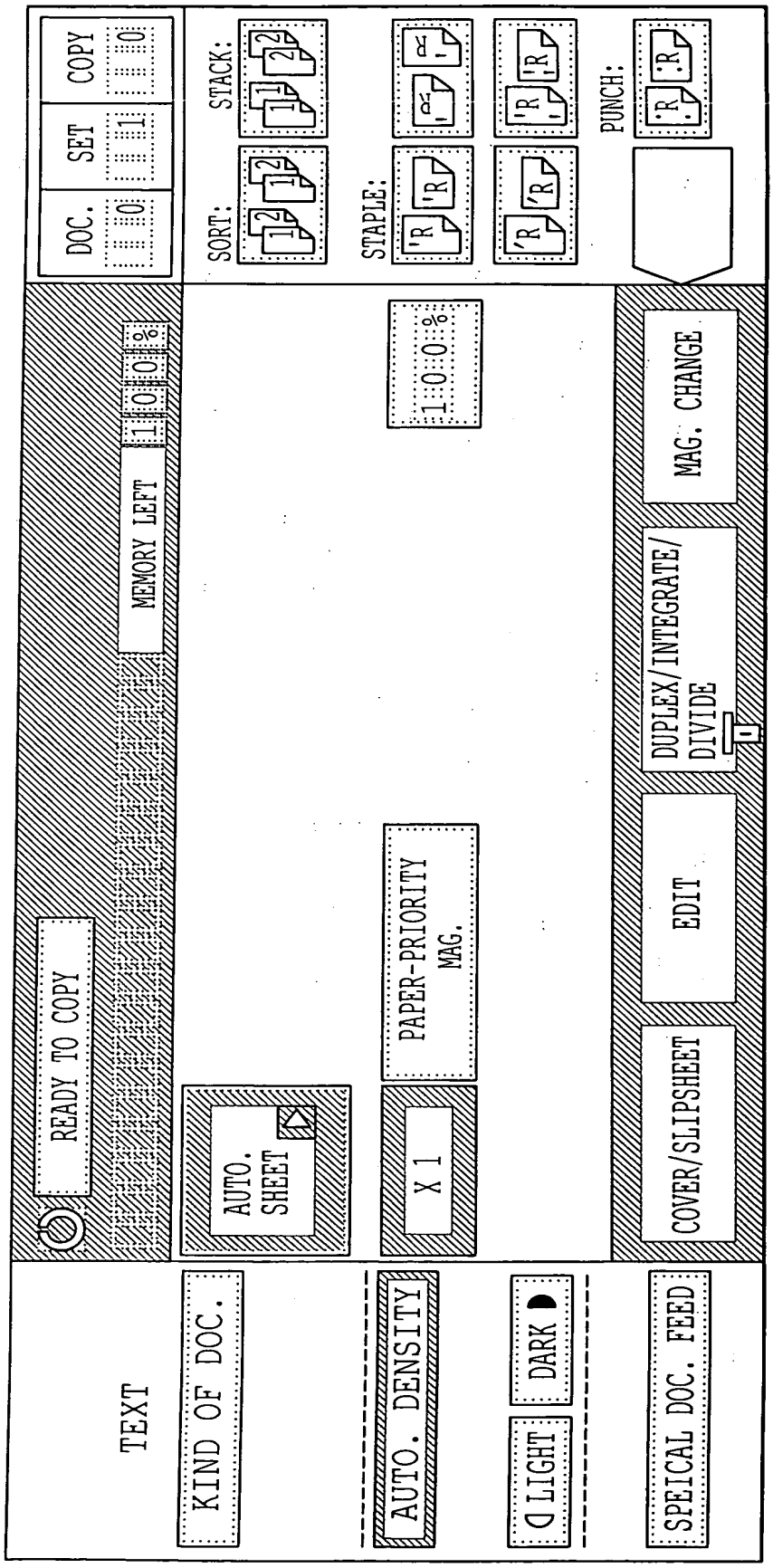

TEXT
KIND OF DOC.
AUTO. DENSITY
LIGHT
DARK
SPEICAL DOC. FEED
READY TO COPY
AUTO. SHEET
X 1
PAPER-PRIORITY
MAG.
COVER/SLIPSHEET
EDIT
DUPLEX/INTEGRATE/
DIVIDE
MAG. CHANGE
MEMORY LEFT
DOC.
SET
COPY
SORT:
STACK:
STAPLE:
PUNCH:

FIG. 5

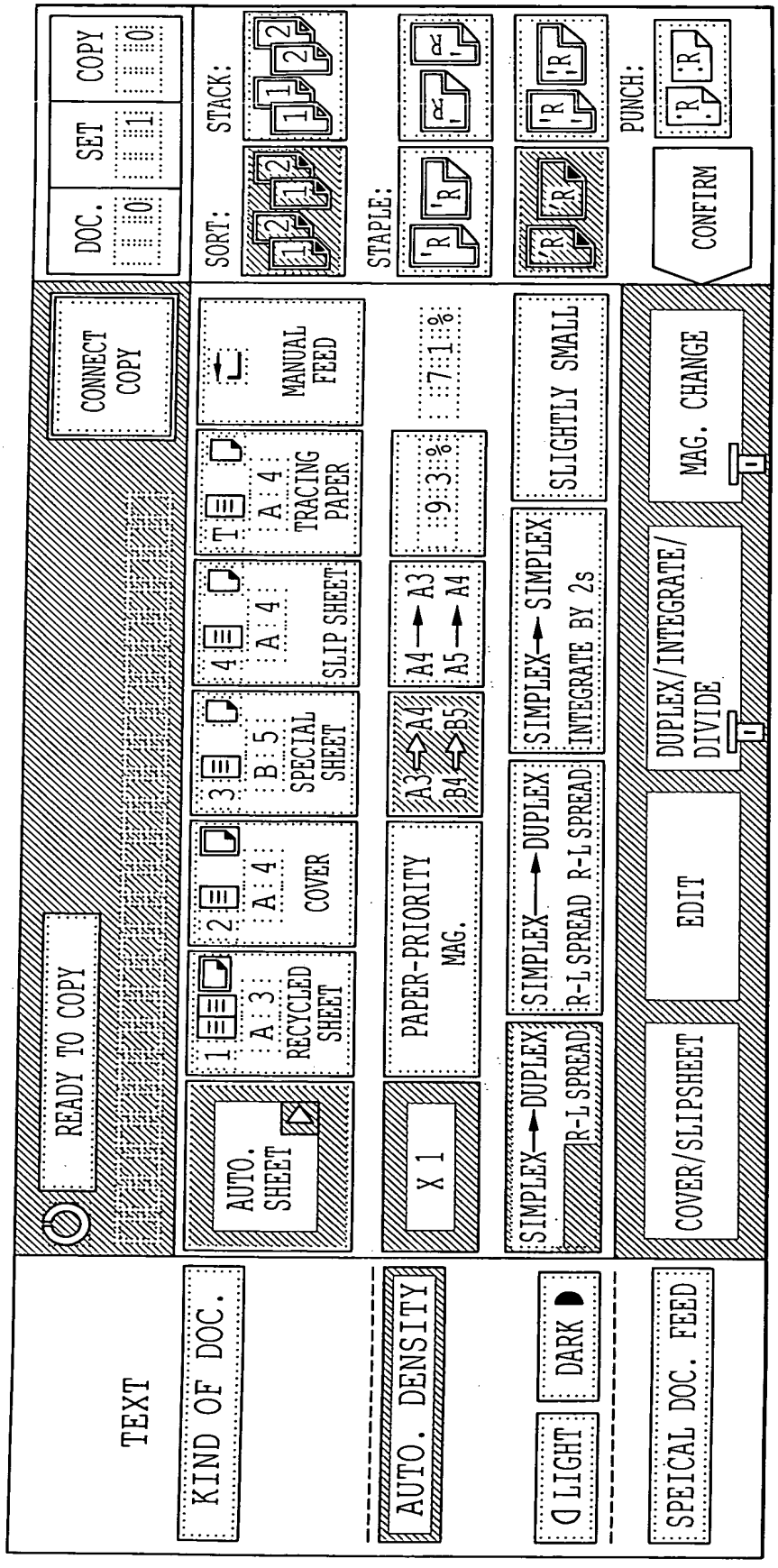

TEXT
READY TO COPY
CONNECT COPY
DOC.
SET
COPY
KIND OF DOC.
AUTO. SHEET
RECYCLED SHEET
COVER
SPECIAL SHEET
SLIP SHEET
TRACING PAPER
MANUAL FEED
SORT:
STACK:
STAPLE:
PUNCH:
AUTO. DENSITY
X 1
PAPER-PRIORITY
MAG.
SIMPLEX→DUPLEX
R-L SPREAD
INTEGRATE BY 2s
SLIGHTLY SMALL
LIGHT
DARK
EDIT
DUPLEX/INTEGRATE/DIVIDE
MAG. CHANGE
SPEICAL DOC. FEED
COVER/SLIPSHEET
CONFIRM

FIG. 6

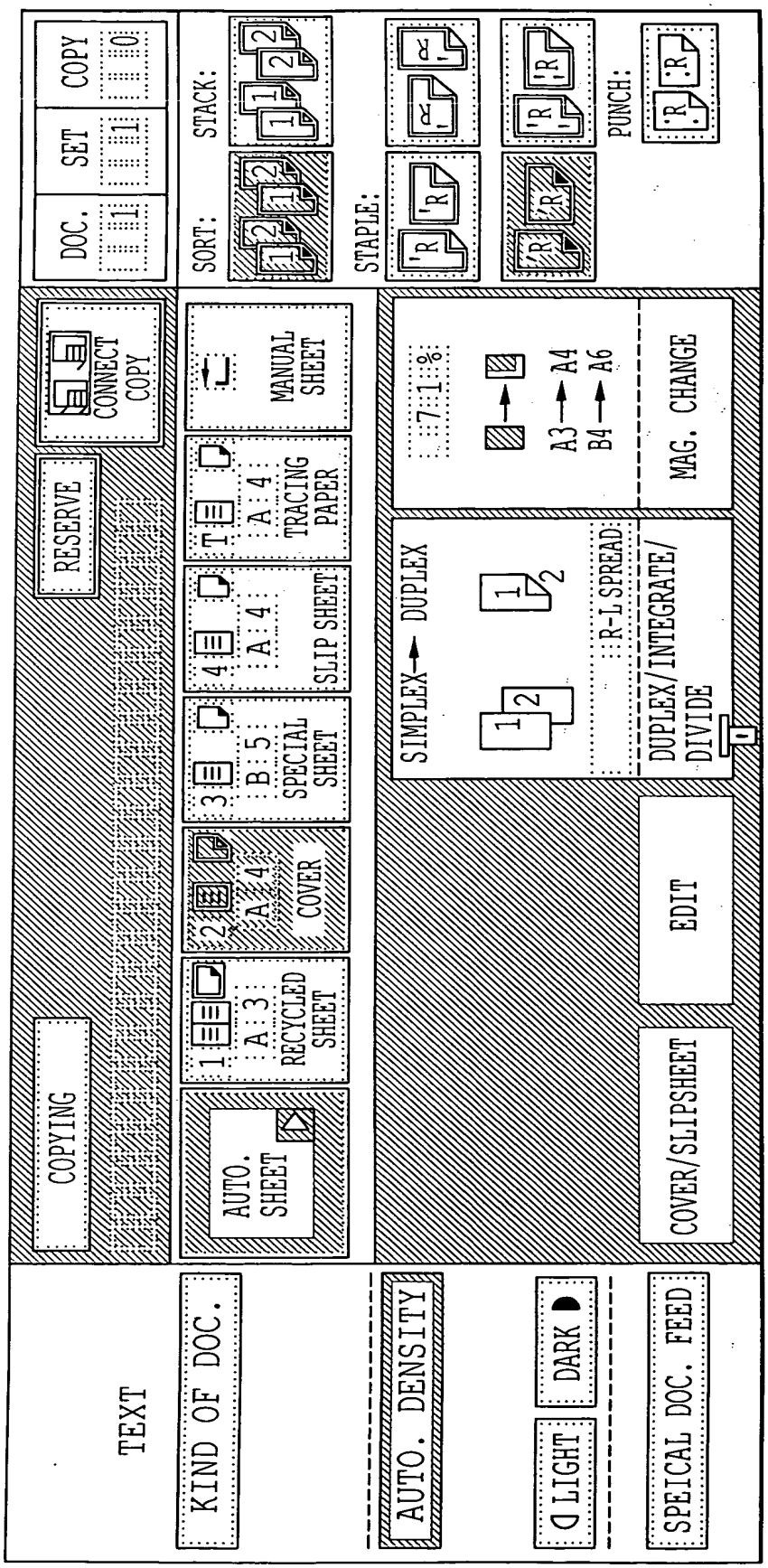

TEXT
KIND OF DOC.
AUTO. DENSITY
LIGHT
DARK
SPEICAL DOC. FEED
COPYING
AUTO. SHEET
1
A3 RECYCLED SHEET
2
A4 COVER
3
B5 SPECIAL SHEET
4
A4 SLIP SHEET
T
A4 TRACING PAPER
MANUAL SHEET
RESERVE
CONNECT COPY
DOC.
SET
COPY
SORT:
STACK:
STAPLE:
PUNCH:
SIMPLEX→ DUPLEX
7:1:8
A3→A4
B4→A6
R-I SPREAD
DUPLEX/INTEGRATE/ DIVIDE
MAG. CHANGE
EDIT
COVER/SLIPSHEET

FIG. 7

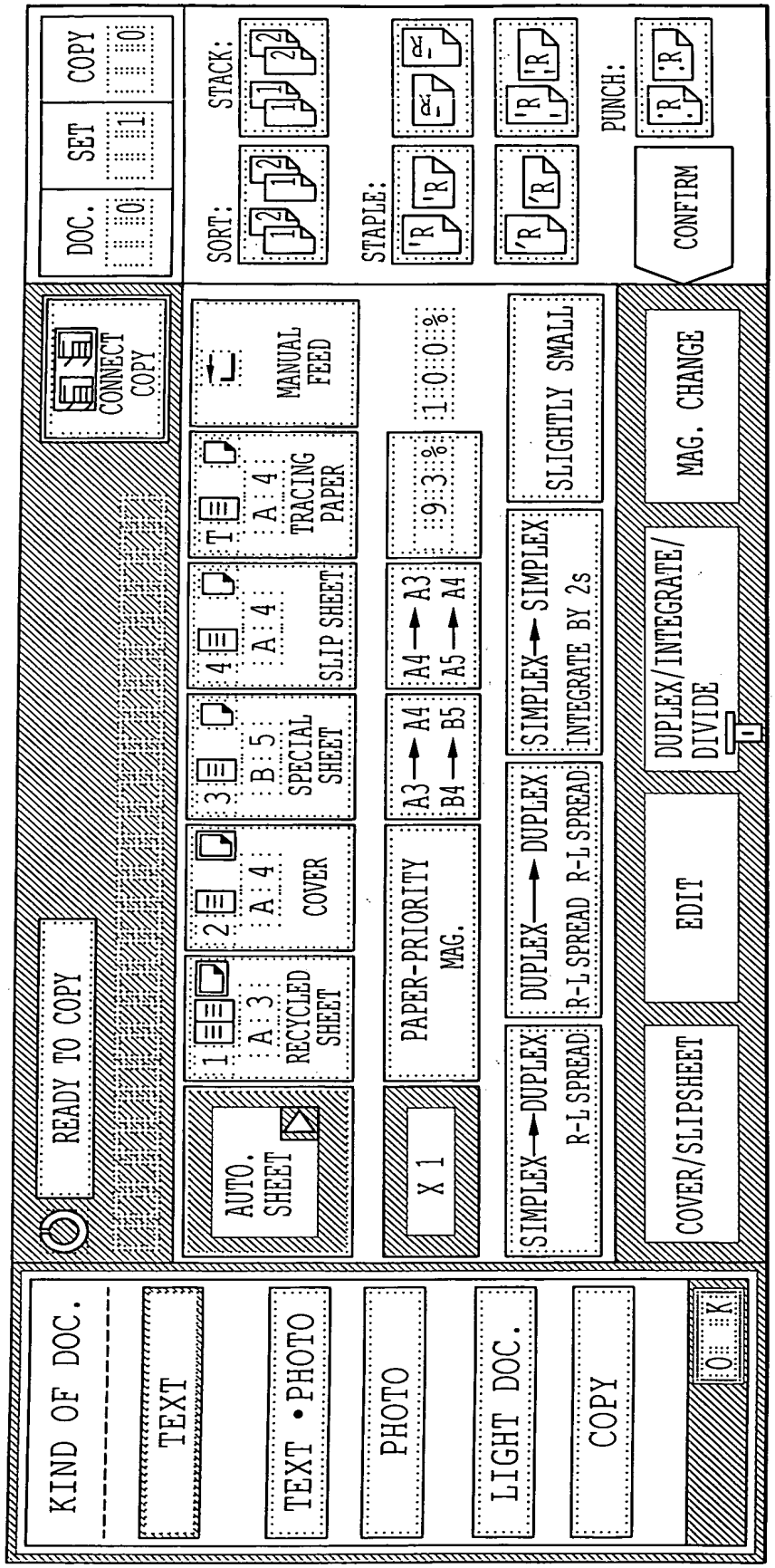

KIND OF DOC.
TEXT
TEXT • PHOTO
PHOTO
LIGHT DOC.
COPY
O: K
READY TO COPY
CONNECT COPY
AUTO. SHEET
1 A3 RECYCLED SHEET
2 A4 COVER
3 B5 SPECIAL SHEET
4 A4 SLIP SHEET
T A4 TRACING PAPER
MANUAL FEED
X 1
PAPER-PRIORITY
A3→A4 B4→B5
A4→A3 A5→A4
100%
93%
SIMPLEX→DUPLEX
R-L SPREAD
DUPLEX→DUPLEX
R-L SPREAD R-L SPREAD
SIMPLEX→SIMPLEX
INTEGRATE BY 2s
SLIGHTLY SMALL
COVER/SLIPSHEET
EDIT
DUPLEX/INTEGRATE/DIVIDE
MAG. CHANGE
DOC.
SET
COPY
SORT:
STACK:
STAPLE:
PUNCH:
CONFIRM

FIG. 8

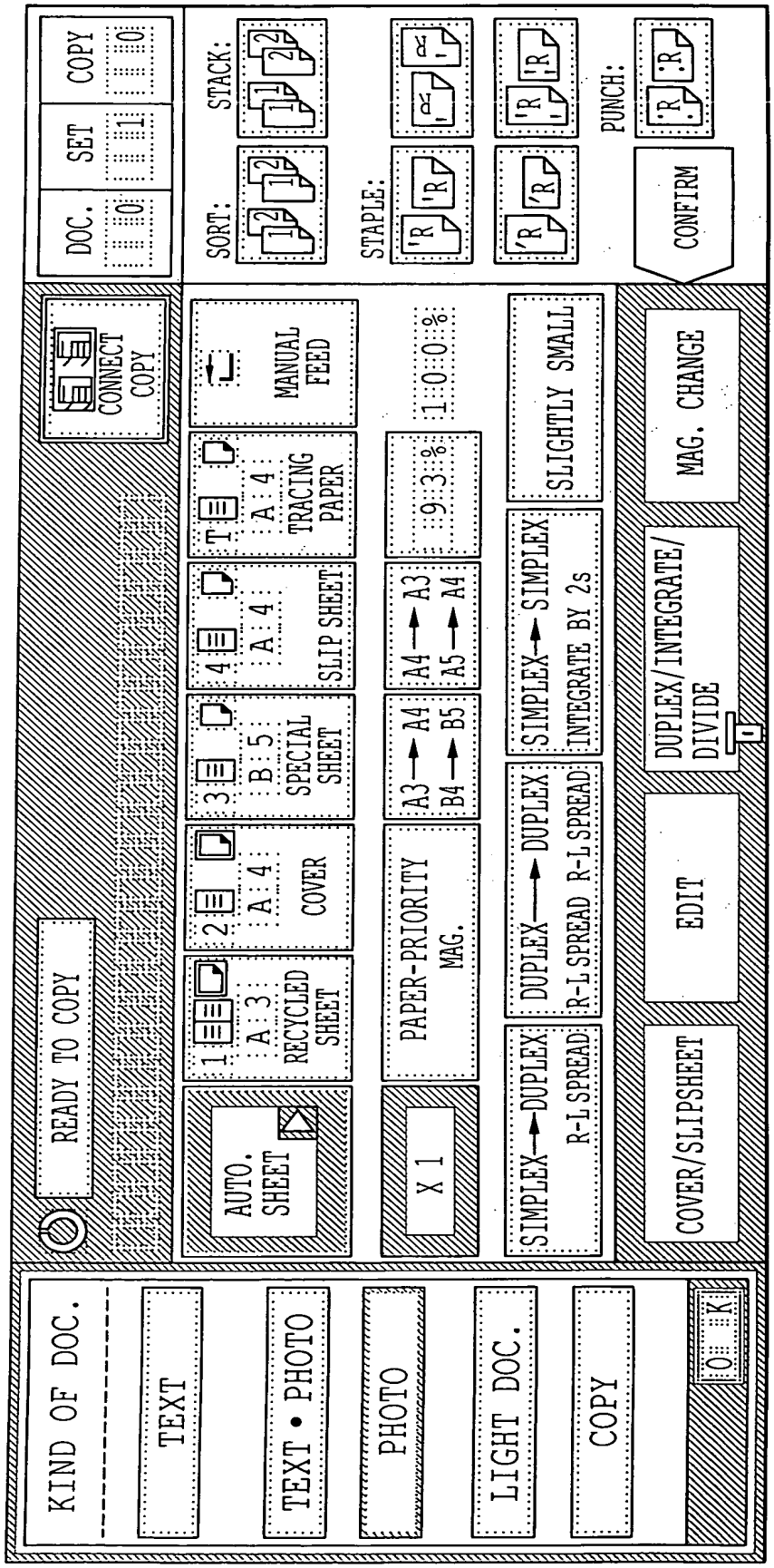

KIND OF DOC.
TEXT
TEXT • PHOTO
PHOTO
LIGHT DOC.
COPY
O.K
READY TO COPY
CONNECT COPY
DOC.
SET
COPY
AUTO. SHEET
RECYCLED SHEET
COVER
SPECIAL SHEET
SLIP SHEET
TRACING PAPER
MANUAL FEED
SORT:
STACK:
STAPLE:
PUNCH:
X 1
PAPER-PRIORITY
MAG.
SIMPLEX→DUPLEX
R-L SPREAD
DUPLEX→DUPLEX
SIMPLEX→SIMPLEX
INTEGRATE BY 2s
SLIGHTLY SMALL
COVER/SLIPSHEET
EDIT
DUPLEX/INTEGRATE/DIVIDE
MAG. CHANGE
CONFIRM

FIG. 9

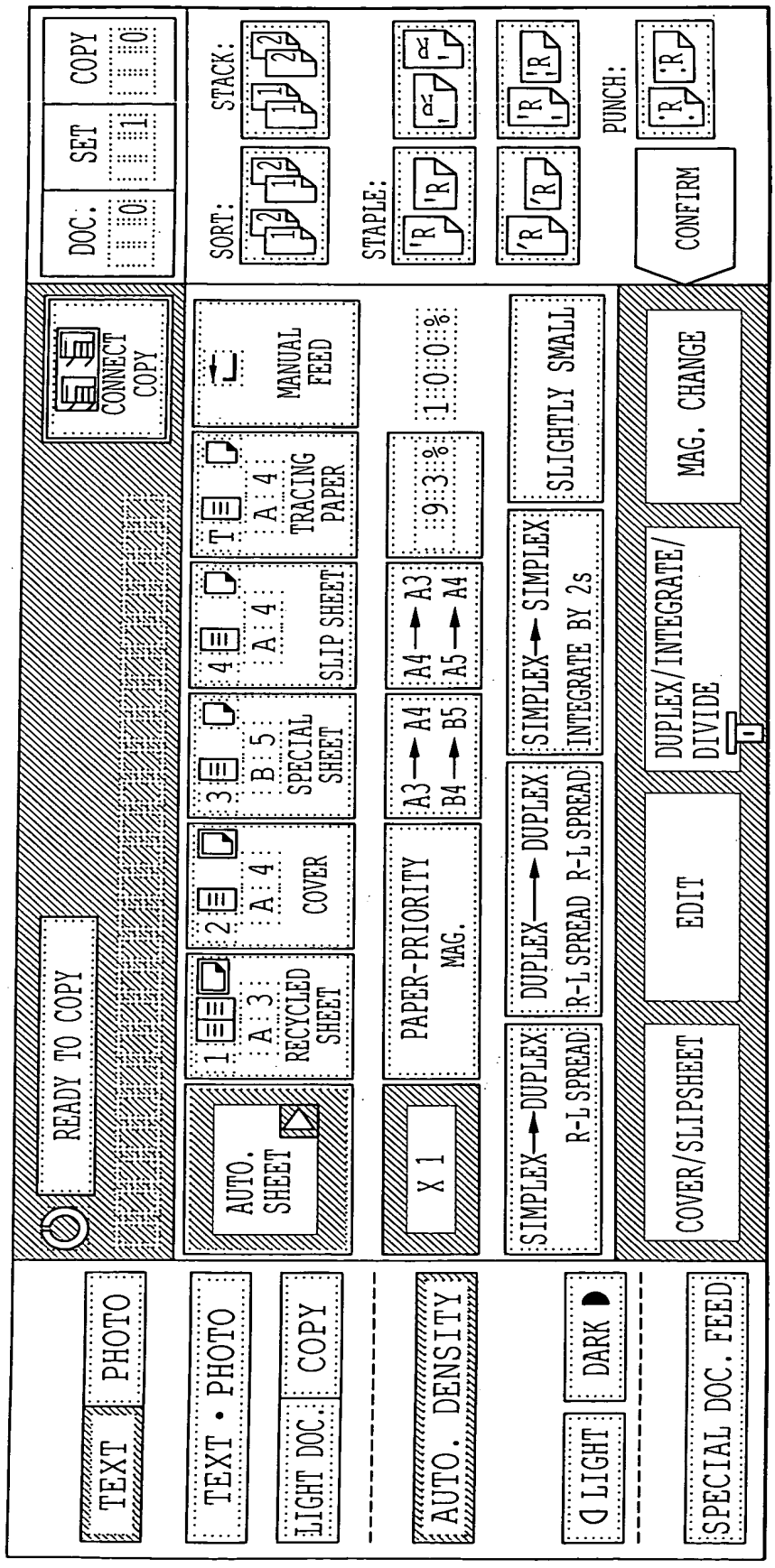

READY TO COPY
CONNECT COPY
DOC.
SET
COPY
SORT:
STACK:
STAPLE:
PUNCH:
CONFIRM
MANUAL FEED
TRACING PAPER
SLIP SHEET
SPECIAL SHEET
COVER
RECYCLED SHEET
AUTO. SHEET
PAPER-PRIORITY
MAG.
X 1
A3→A4
B4→B5
A4→A3
A5→A4
9:3:%
1:0:0:%
SIMPLEX→DUPLEX
R-L SPREAD
DUPLEX→DUPLEX
R-L SPREAD R-L SPREAD
SIMPLEX→SIMPLEX
INTEGRATE BY 2s
SLIGHTLY SMALL
DUPLEX/INTEGRATE/
DIVIDE
EDIT
MAG. CHANGE
COVER/SLIPSHEET
TEXT
PHOTO
TEXT • PHOTO
LIGHT DOC.
COPY
AUTO. DENSITY
LIGHT
DARK
SPECIAL DOC. FEED

FIG. 10

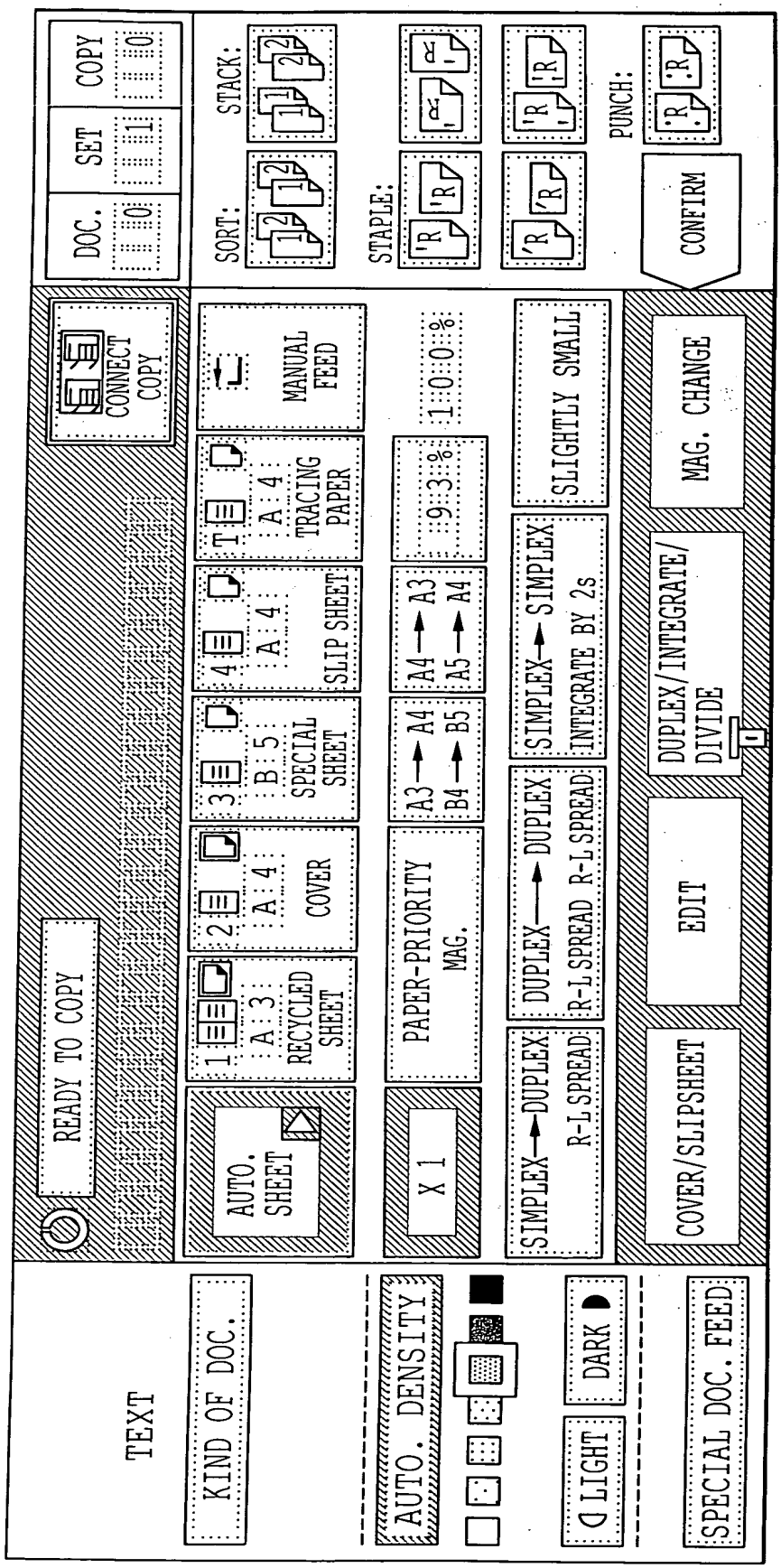

TEXT
KIND OF DOC.
AUTO. DENSITY
LIGHT
DARK
SPECIAL DOC. FEED
READY TO COPY
CONNECT COPY
DOC.
SET
COPY
SORT:
STACK:
STAPLE:
PUNCH:
CONFIRM
AUTO. SHEET
1
2
A4
COVER
3
B5
SPECIAL SHEET
4
A4
SLIP SHEET
T
A4
TRACING PAPER
MANUAL FEED
RECYCLED SHEET
A3
PAPER-PRIORITY
X 1
MAG.
A3→A4
B4→B5
A4→A3
A5→A4
100%
93%
SIMPLEX→DUPLEX
R-L SPREAD
DUPLEX→DUPLEX
R-L SPREAD
R-L SPREAD
SIMPLEX→SIMPLEX
INTEGRATE BY 2s
SLIGHTLY SMALL
COVER/SLIPSHEET
EDIT
DUPLEX/INTEGRATE/DIVIDE
MAG. CHANGE

FIG. 11

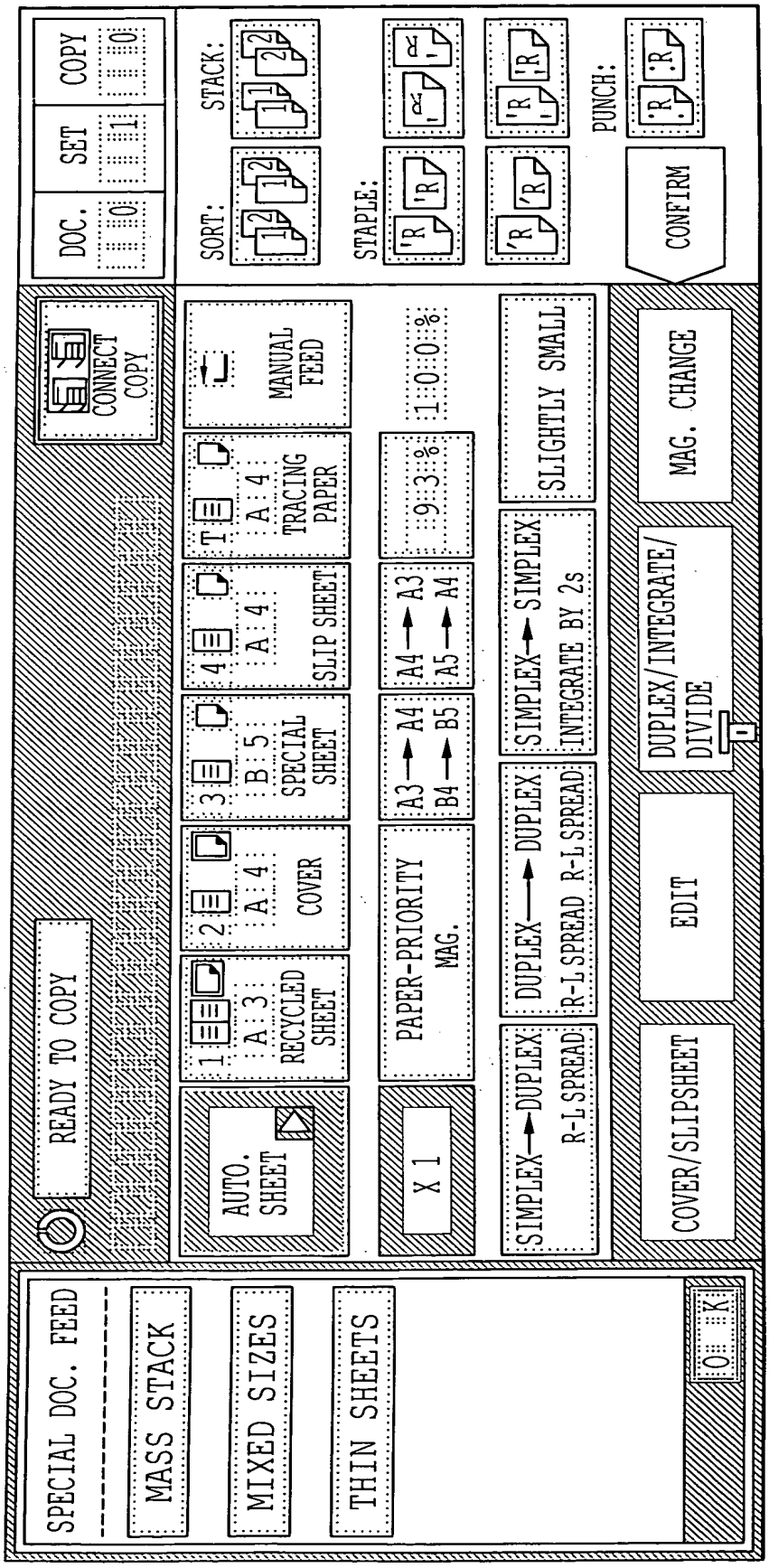

SPECIAL DOC. FEED
MASS STACK
MIXED SIZES
THIN SHEETS
O K
READY TO COPY
CONNECT COPY
DOC.
SET
COPY
SORT:
STACK:
STAPLE:
PUNCH:
CONFIRM
AUTO. SHEET
1 A3 RECYCLED SHEET
2 A4 COVER
3 B5 SPECIAL SHEET
4 A4 SLIP SHEET
T A4 TRACING PAPER
MANUAL FEED
X 1
PAPER-PRIORITY
MAG.
A3 → A4
B4 → B5
A4 → A3
A5 → A4
100%
90%
SIMPLEX → DUPLEX
R-L SPREAD
DUPLEX → DUPLEX
R-L SPREAD
SIMPLEX → SIMPLEX
INTEGRATE BY 2s
SLIGHTLY SMALL
MAG. CHANGE
COVER/SLIPSHEET
EDIT
DUPLEX/INTEGRATE/DIVIDE

FIG. 12

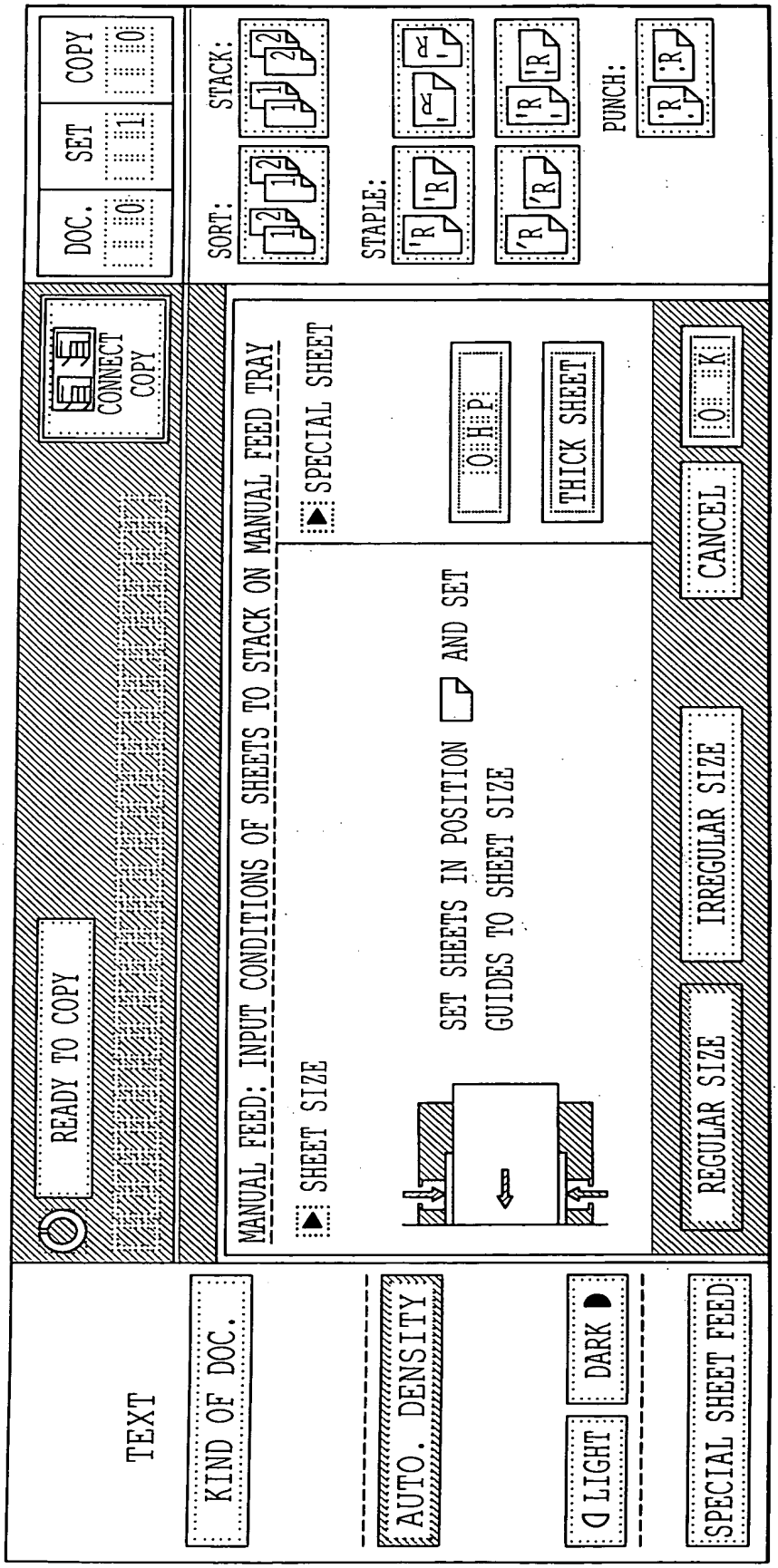

TEXT
KIND OF DOC.
AUTO. DENSITY
LIGHT
DARK
SPECIAL SHEET FEED
READY TO COPY
CONNECT COPY
DOC.
SET
COPY
SORT:
STACK:
STAPLE:
PUNCH:
MANUAL FEED: INPUT CONDITIONS OF SHEETS TO STACK ON MANUAL FEED TRAY
SPECIAL SHEET
SHEET SIZE
SET SHEETS IN POSITION AND SET GUIDES TO SHEET SIZE
O.H.P.
THICK SHEET
CANCEL
O.K.
REGULAR SIZE
IRREGULAR SIZE

FIG. 13

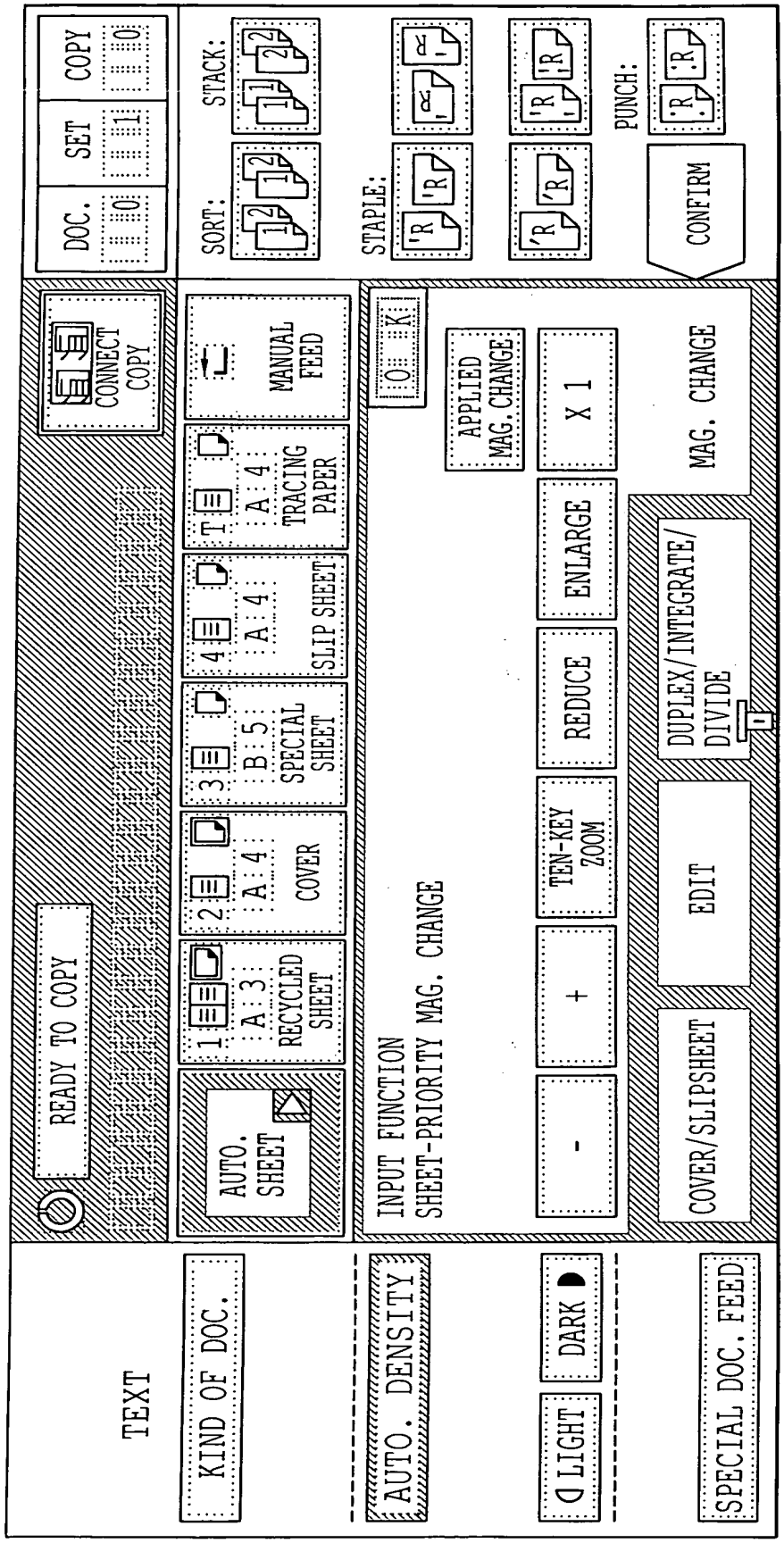

TEXT
KIND OF DOC.
LIGHT
DARK
AUTO. DENSITY
SPECIAL DOC. FEED
READY TO COPY
AUTO. SHEET
1 A3 RECYCLED SHEET
2 A4 COVER
3 B5 SPECIAL SHEET
4 A4 SLIP SHEET
T A4 TRACING PAPER
MANUAL FEED
CONNECT COPY
DOC.
SET
COPY
SORT:
STACK:
STAPLE:
PUNCH:
CONFIRM
INPUT FUNCTION
SHEET-PRIORITY MAG. CHANGE
OK
APPLIED MAG. CHANGE
X 1
ENLARGE
REDUCE
TEN-KEY ZOOM
+
-
MAG. CHANGE
DUPLEX/INTEGRATE/ DIVIDE
EDIT
COVER/SLIPSHEET

FIG. 14

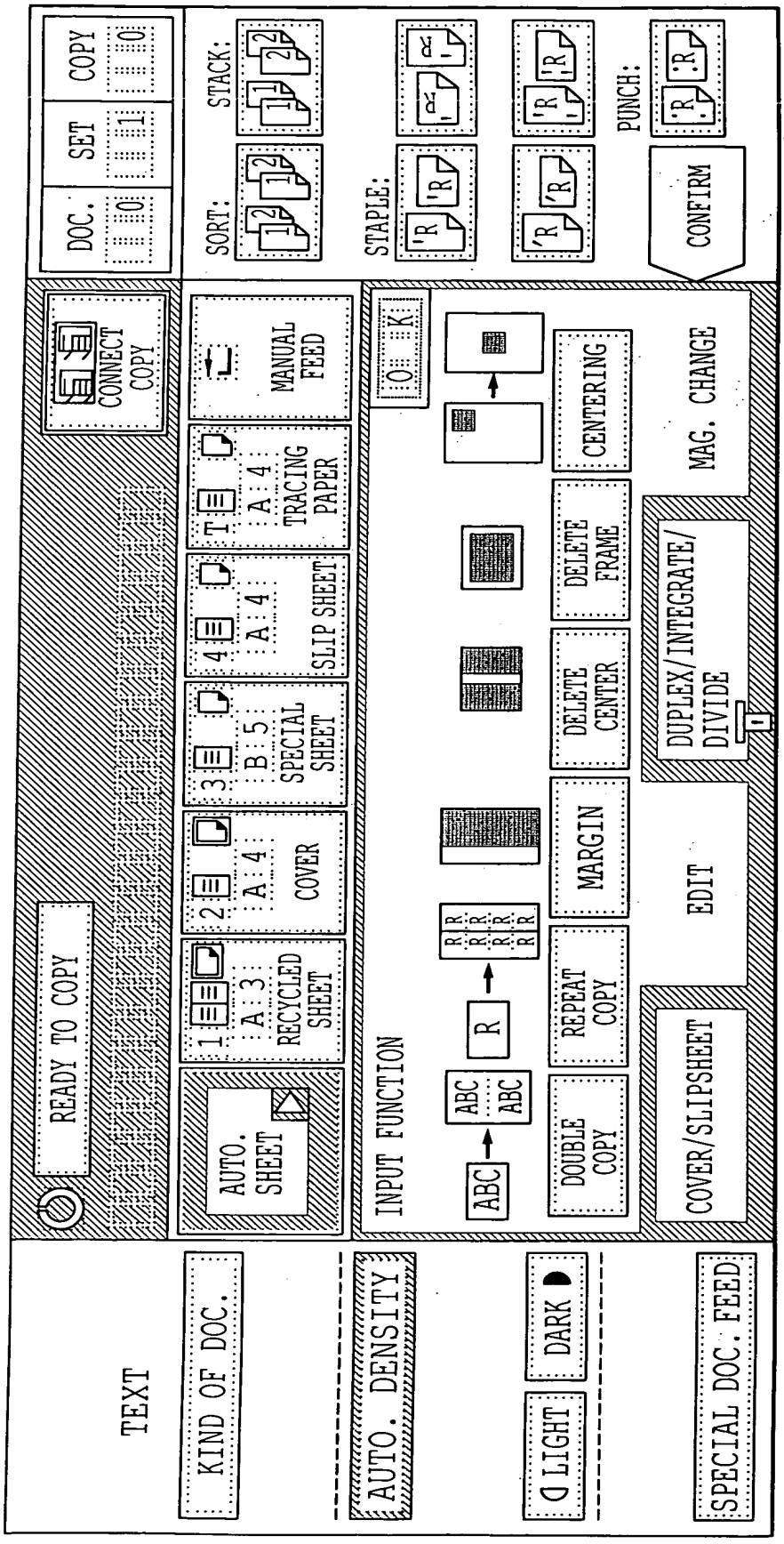

TEXT
KIND OF DOC.
LIGHT
DARK
AUTO. DENSITY
SPECIAL DOC. FEED
READY TO COPY
AUTO. SHEET
1 A:3 RECYCLED SHEET
2 A:4 COVER
3 B:5 SPECIAL SHEET
4 A:4 SLIP SHEET
T A:4 TRACING PAPER
MANUAL FEED
CONNECT COPY
DOC. SET COPY
SORT:
STACK:
STAPLE:
PUNCH:
CONFIRM
INPUT FUNCTION
ABC
ABC ABC
R
R R R R
DOUBLE COPY
REPEAT COPY
MARGIN
DELETE CENTER
DELETE FRAME
CENTERING
COVER/SLIPSHEET
EDIT
DUPLEX/INTEGRATE/ DIVIDE
MAG. CHANGE

FIG. 15

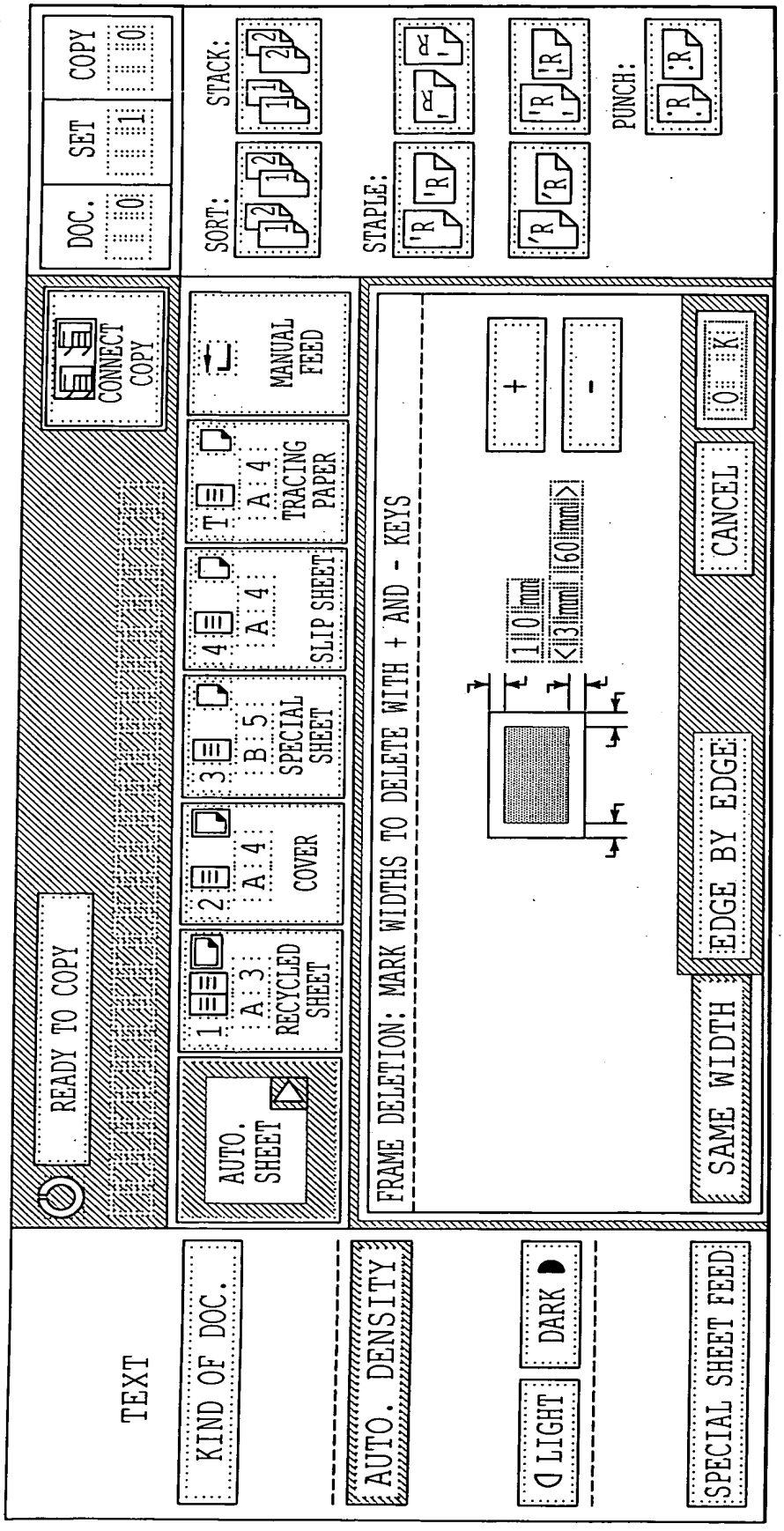

DOC.
SET
COPY
SORT:
STACK:
STAPLE:
PUNCH:
READY TO COPY
CONNECT COPY
MANUAL FEED
TRACING PAPER
SLIP SHEET
SPECIAL SHEET
COVER
RECYCLED SHEET
AUTO. SHEET
FRAME DELETION: MARK WIDTHS TO DELETE WITH + AND - KEYS
CANCEL
EDGE BY EDGE
SAME WIDTH
TEXT
KIND OF DOC.
AUTO. DENSITY
LIGHT
DARK
SPECIAL SHEET FEED

FIG. 16

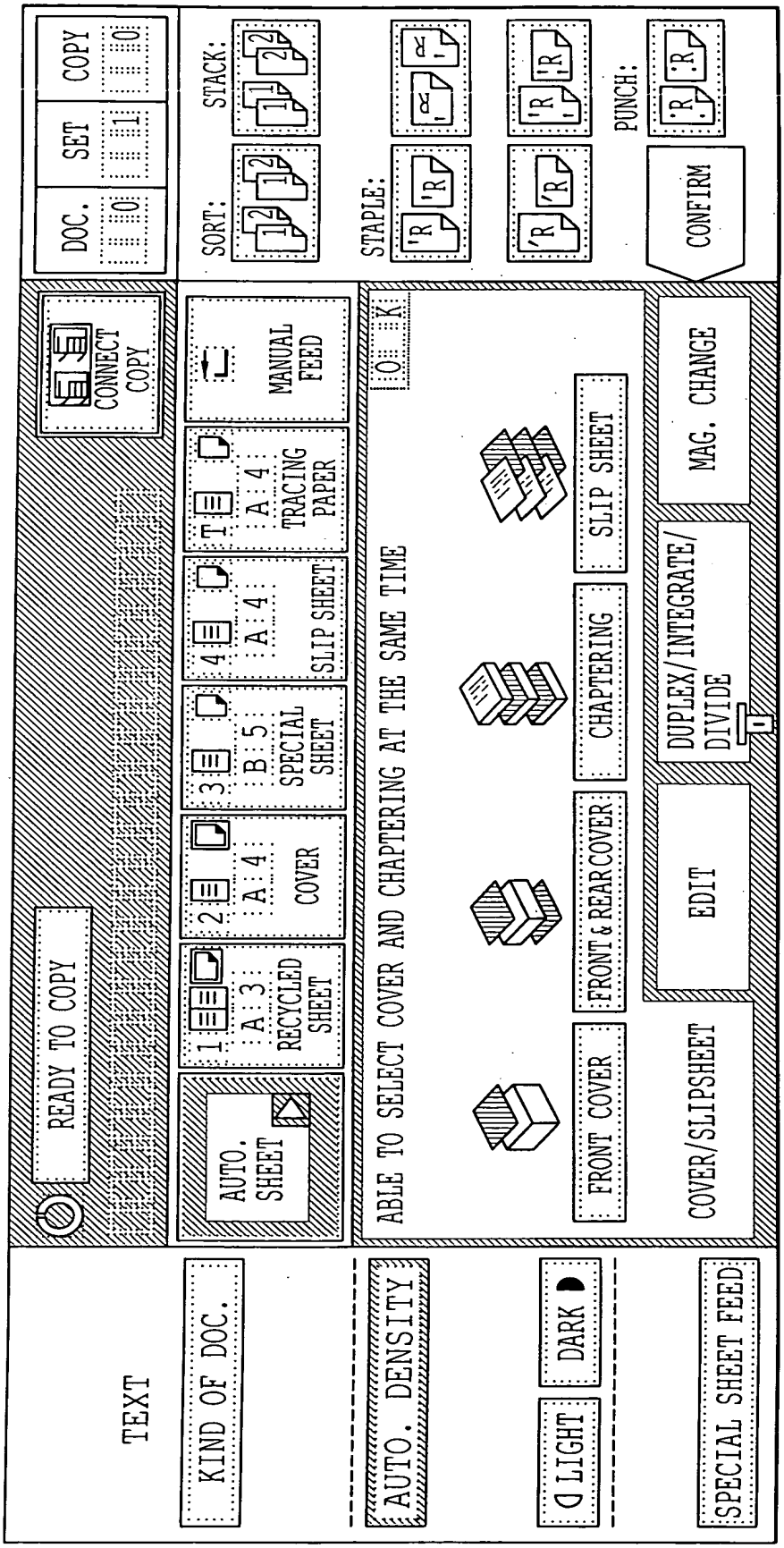

TEXT
KIND OF DOC.
AUTO. DENSITY
LIGHT
DARK
SPECIAL SHEET FEED
READY TO COPY
CONNECT COPY
DOC.
SET
COPY
SORT:
STACK:
STAPLE:
PUNCH:
CONFIRM
AUTO. SHEET
1 A3 RECYCLED SHEET
2 A4 COVER
3 B5 SPECIAL SHEET
4 A4 SLIP SHEET
T A4 TRACING PAPER
MANUAL FEED
OK
ABLE TO SELECT COVER AND CHAPTERING AT THE SAME TIME
FRONT COVER
FRONT & REAR COVER
CHAPTERING
SLIP SHEET
EDIT
DUPLEX/INTEGRATE/DIVIDE
MAG. CHANGE
COVER/SLIPSHEET

FIG. 17

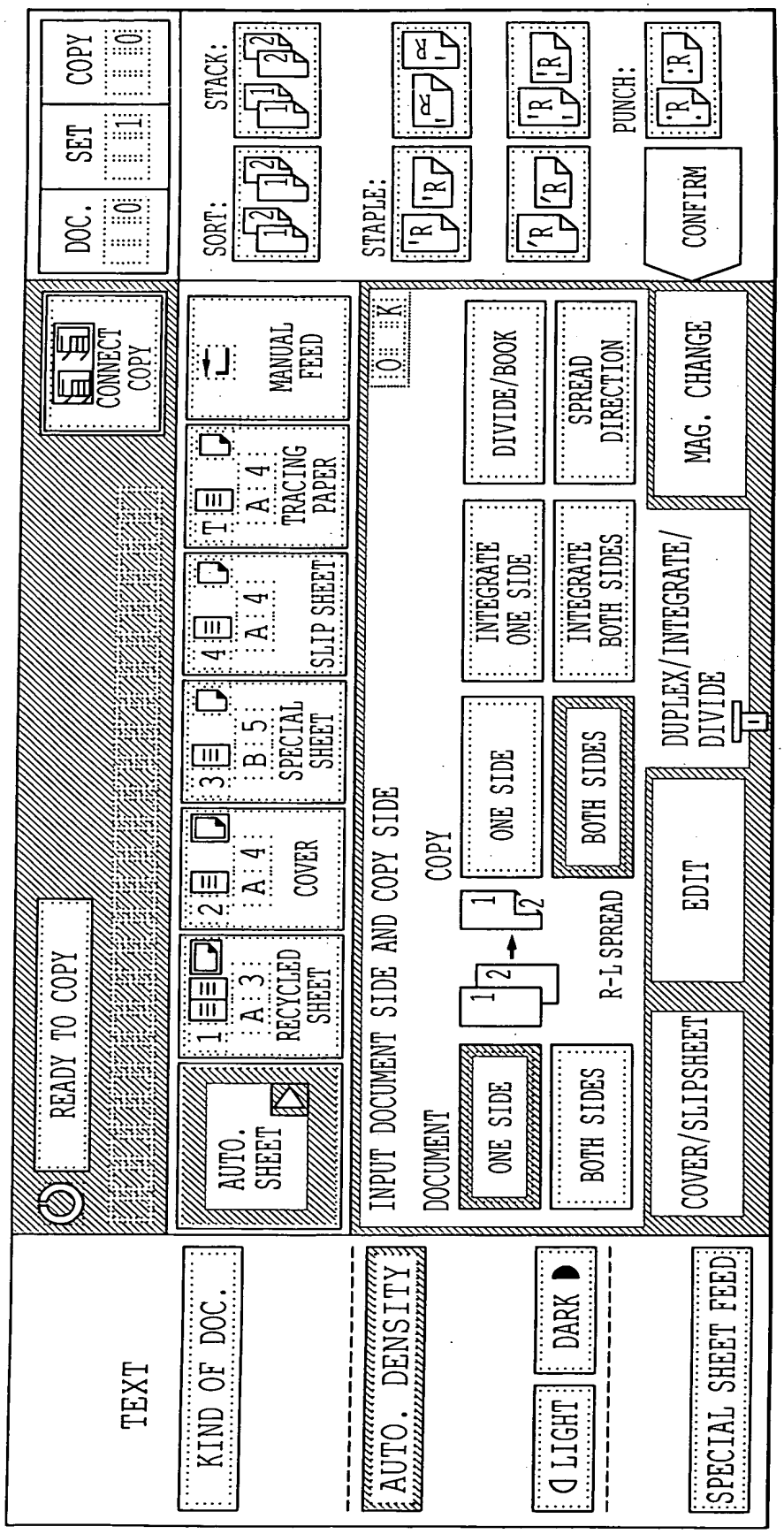

READY TO COPY
CONNECT COPY
DOC.
SET
COPY
SORT:
STACK:
STAPLE:
PUNCH:
CONFIRM
AUTO. SHEET
1 A3 RECYCLED SHEET
2 A4 COVER
3 B5 SPECIAL SHEET
4 A4 SLIP SHEET
A4 TRACING PAPER
MANUAL FEED
OK
INPUT DOCUMENT SIDE AND COPY SIDE
DOCUMENT
COPY
ONE SIDE
BOTH SIDES
R-L SPREAD
INTEGRATE ONE SIDE
INTEGRATE BOTH SIDES
DIVIDE/BOOK
SPREAD DIRECTION
MAG. CHANGE
DUPLEX/INTEGRATE/DIVIDE
EDIT
COVER/SLIPSHEET
TEXT
KIND OF DOC.
AUTO. DENSITY
LIGHT
DARK
SPECIAL SHEET FEED

FIG. 18

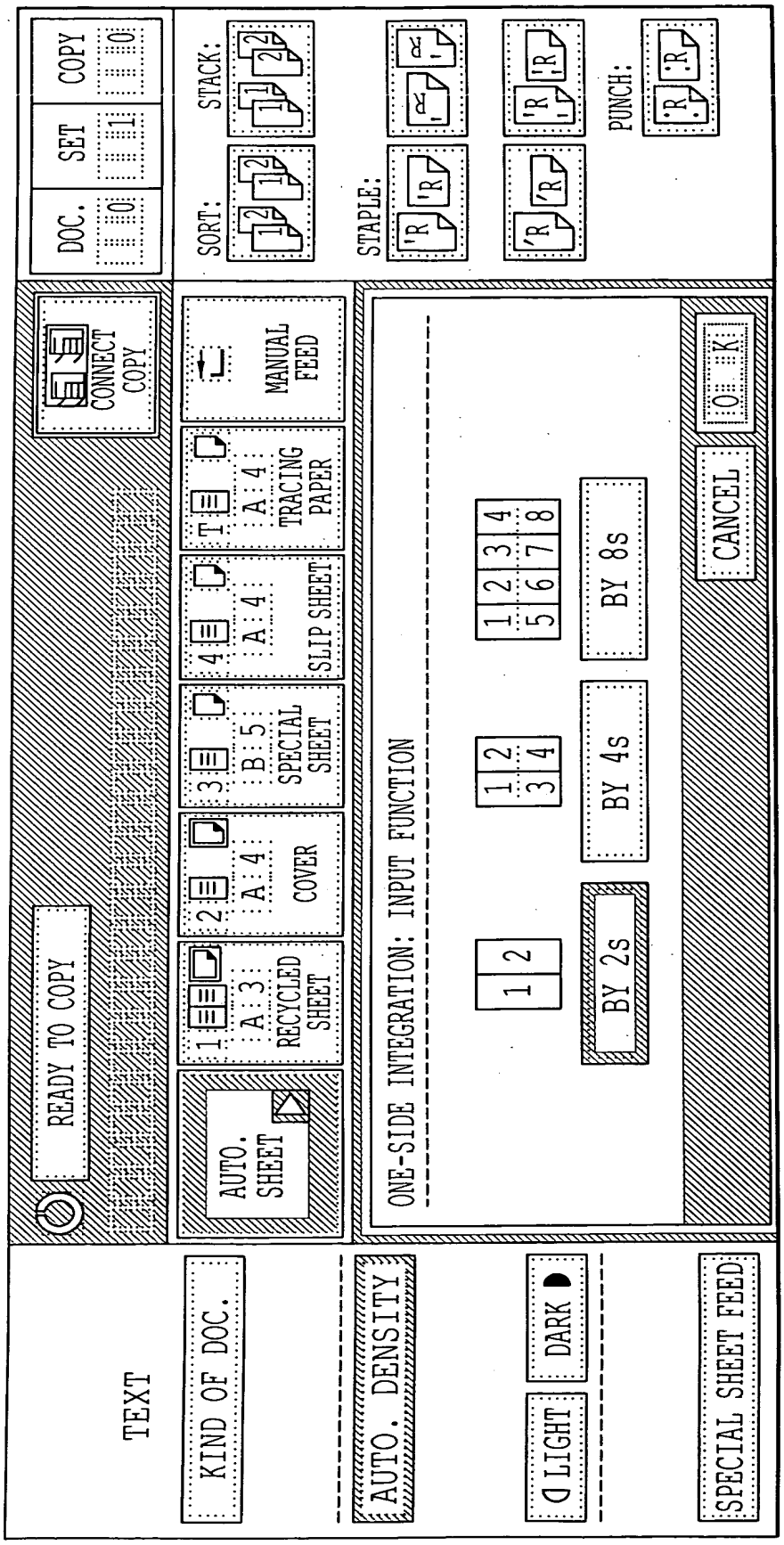

TEXT
KIND OF DOC.
AUTO. DENSITY
LIGHT
DARK
SPECIAL SHEET FEED
READY TO COPY
AUTO. SHEET
1 A3 RECYCLED SHEET
2 A4 COVER
3 B5 SPECIAL SHEET
4 A4 SLIP SHEET
T A4 TRACING PAPER
MANUAL FEED
CONNECT COPY
ONE-SIDE INTEGRATION: INPUT FUNCTION
1 2
1 2 3 4
1 2 3 4 5 6 7 8
BY 2s
BY 4s
BY 8s
CANCEL
DOC.
SET
COPY
SORT:
STACK:
STAPLE:
PUNCH:

FIG. 19

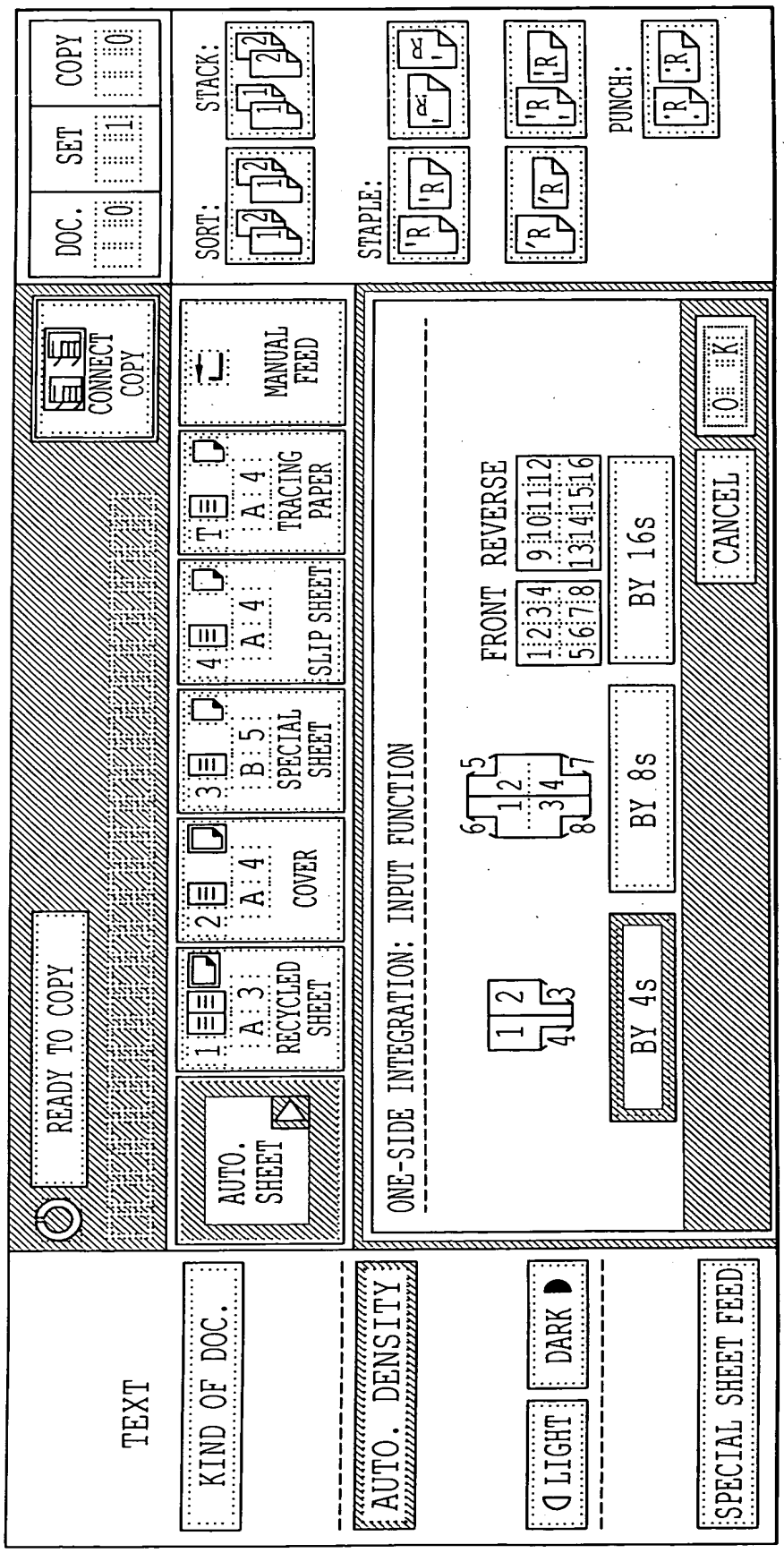

TEXT
KIND OF DOC.
AUTO. DENSITY
LIGHT
DARK
SPECIAL SHEET FEED
READY TO COPY
AUTO. SHEET
1 A3 RECYCLED SHEET
2 A4 COVER
3 B5 SPECIAL SHEET
4 A4 SLIP SHEET
T A4 TRACING PAPER
MANUAL FEED
CONNECT COPY
DOC.
SET
COPY
SORT:
STACK:
STAPLE:
PUNCH:
ONE-SIDE INTEGRATION: INPUT FUNCTION
FRONT REVERSE
BY 4s
BY 8s
BY 16s
CANCEL
OK

FIG. 20

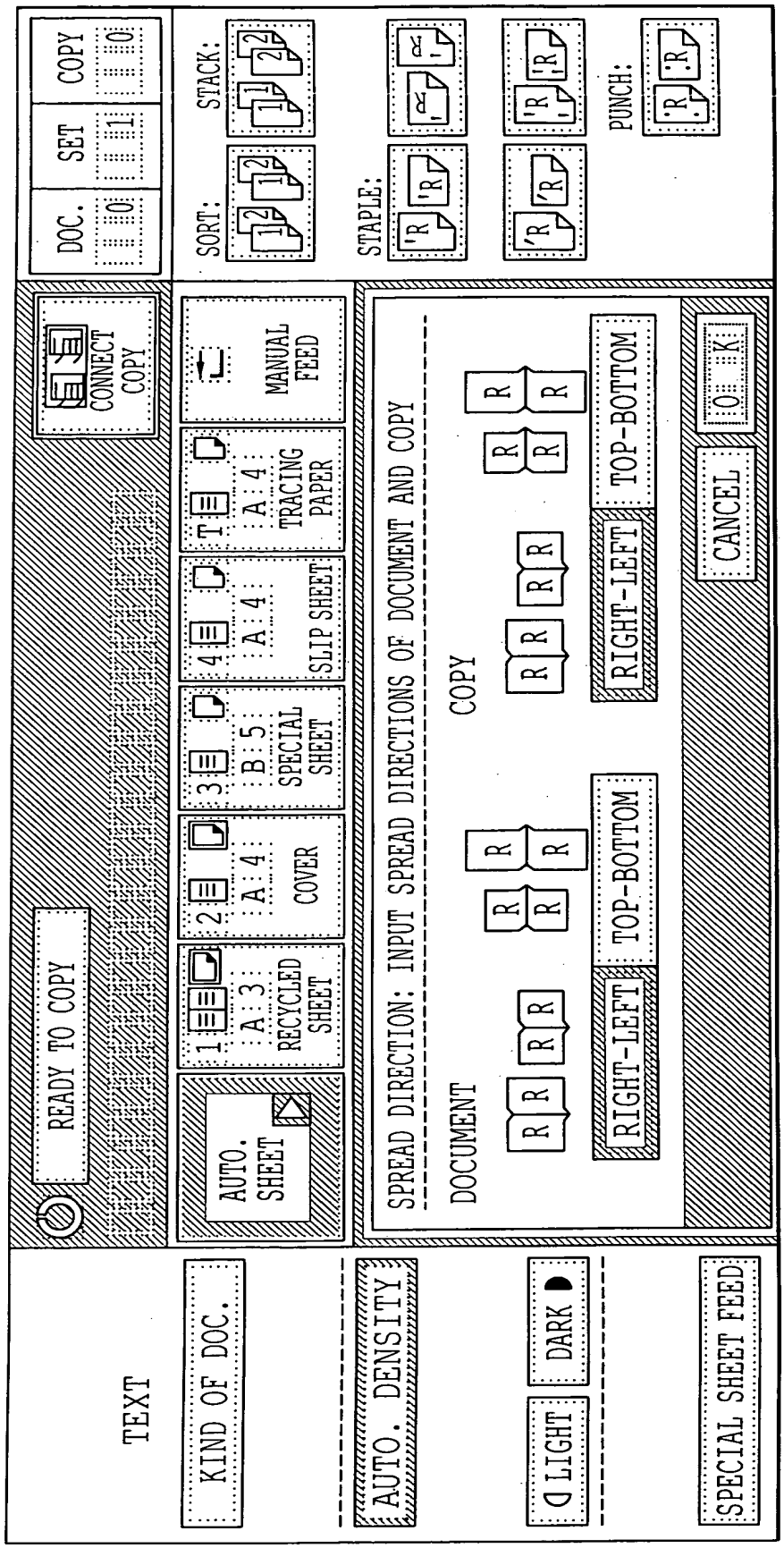

TEXT
KIND OF DOC.
AUTO. DENSITY
LIGHT
DARK
SPECIAL SHEET FEED
READY TO COPY
CONNECT COPY
AUTO. SHEET
1 A3 RECYCLED SHEET
2 A4 COVER
3 B5 SPECIAL SHEET
4 A4 SLIP SHEET
T A4 TRACING PAPER
MANUAL FEED
SPREAD DIRECTION: INPUT SPREAD DIRECTIONS OF DOCUMENT AND COPY
DOCUMENT
COPY
RIGHT-LEFT
TOP-BOTTOM
RIGHT-LEFT
TOP-BOTTOM
CANCEL
DOC. 0
SET 1
COPY 0
SORT:
STACK:
STAPLE:
PUNCH:

FIG. 21

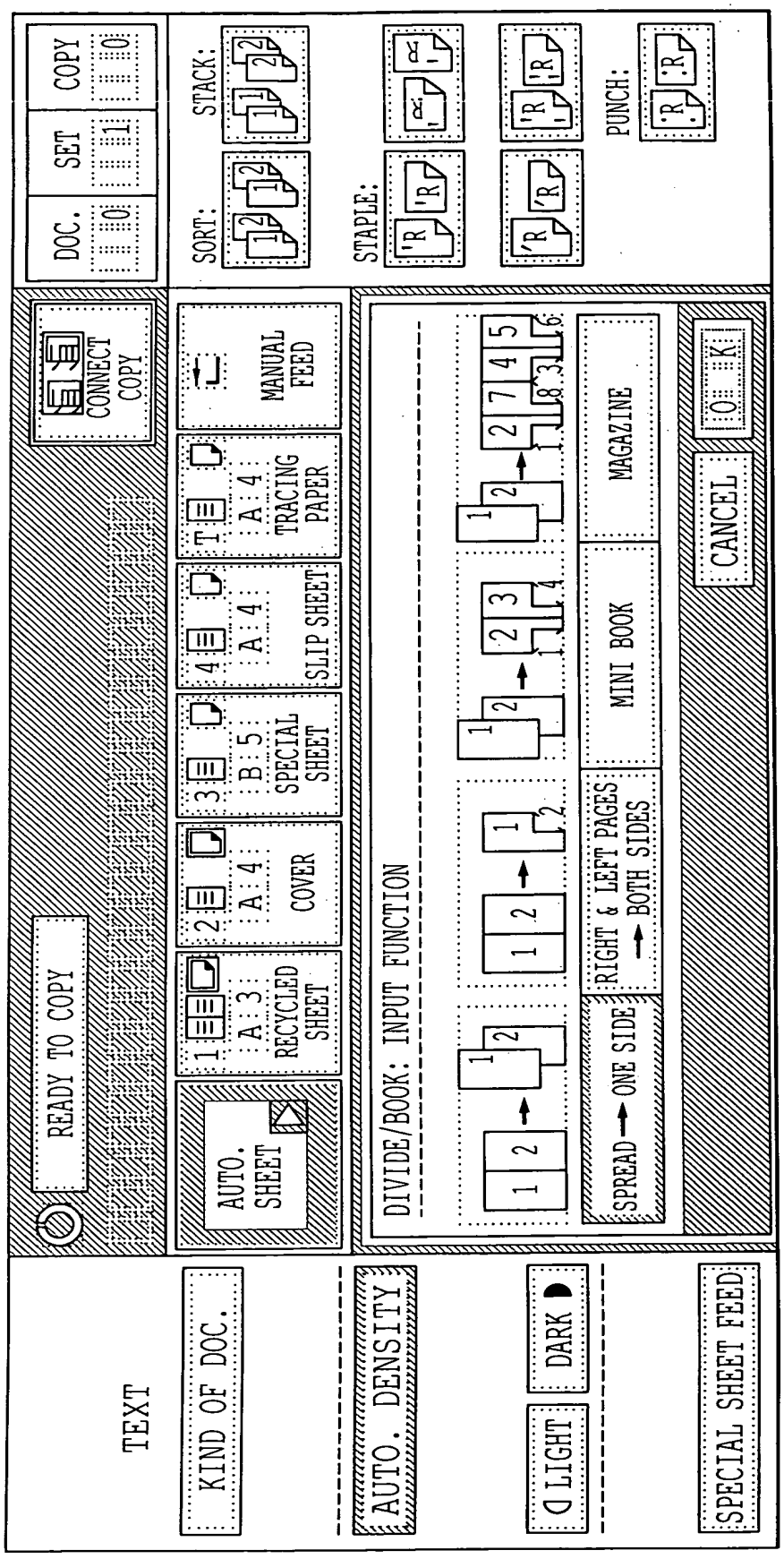

READY TO COPY
CONNECT COPY
DOC.
SET
COPY
SORT:
STACK:
STAPLE:
PUNCH:
MANUAL FEED
TRACING PAPER
SLIP SHEET
SPECIAL SHEET
COVER
RECYCLED SHEET
AUTO. SHEET
A:3
A:4
B:5
DIVIDE/BOOK: INPUT FUNCTION
MINI BOOK
MAGAZINE
RIGHT & LEFT PAGES: BOTH SIDES
SPREAD → ONE SIDE
CANCEL
OK
TEXT
KIND OF DOC.
AUTO. DENSITY
LIGHT
DARK
SPECIAL SHEET FEED

FIG. 22

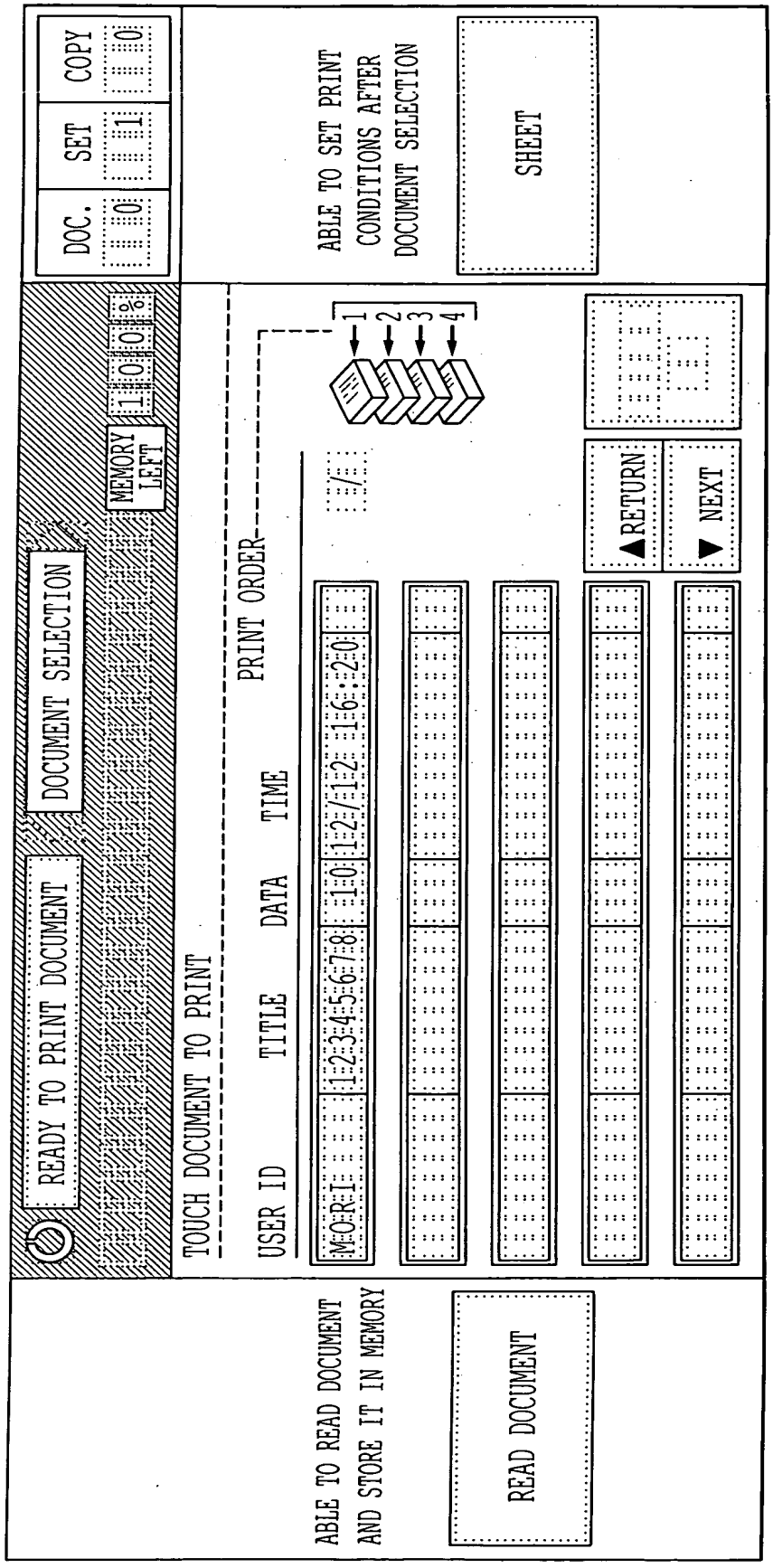

READY TO PRINT DOCUMENT
DOCUMENT SELECTION
MEMORY LEFT
DOC.
SET
COPY
ABLE TO SET PRINT CONDITIONS AFTER DOCUMENT SELECTION
SHEET
TOUCH DOCUMENT TO PRINT
PRINT ORDER
USER ID
TITLE
DATA
TIME
1
2
3
4
▲RETURN
▼ NEXT
ABLE TO READ DOCUMENT AND STORE IT IN MEMORY
READ DOCUMENT

FIG. 23

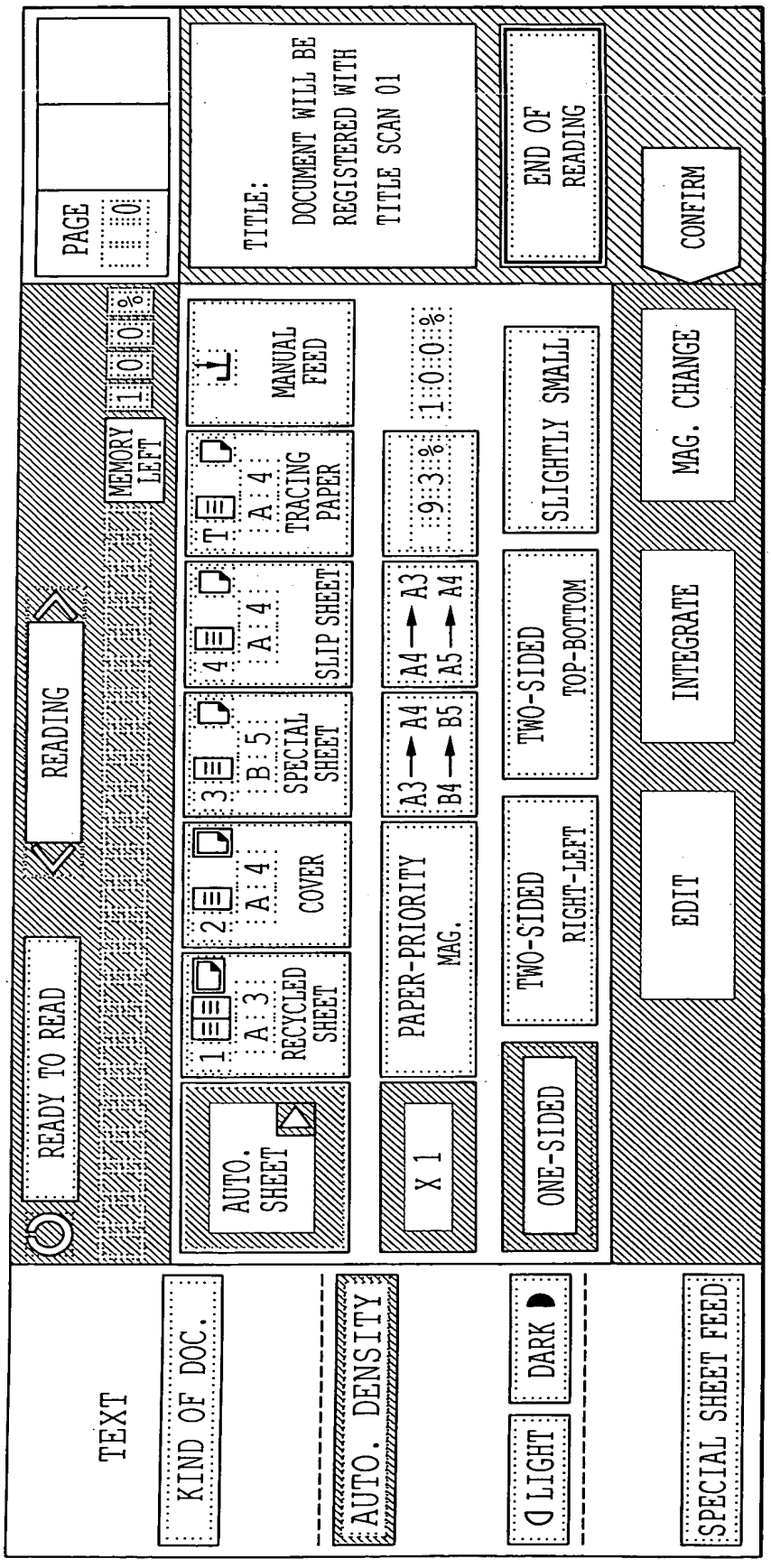

TEXT
KIND OF DOC.
AUTO. DENSITY
LIGHT
DARK
SPECIAL SHEET FEED
READY TO READ
READING
MEMORY LEFT
100%
PAGE
0
AUTO. SHEET
1
A3
RECYCLED SHEET
2
A4
COVER
3
B5
SPECIAL SHEET
4
A4
SLIP SHEET
A4
TRACING PAPER
MANUAL FEED
X 1
PAPER-PRIORITY
MAG.
A3 → A4
B4 → B5
A4 → A3
A5 → A4
93%
100%
ONE-SIDED
TWO-SIDED
RIGHT-LEFT
TWO-SIDED
TOP-BOTTOM
SLIGHTLY SMALL
EDIT
INTEGRATE
MAG. CHANGE
TITLE:
DOCUMENT WILL BE REGISTERED WITH TITLE SCAN 01
END OF READING
CONFIRM

FIG. 24

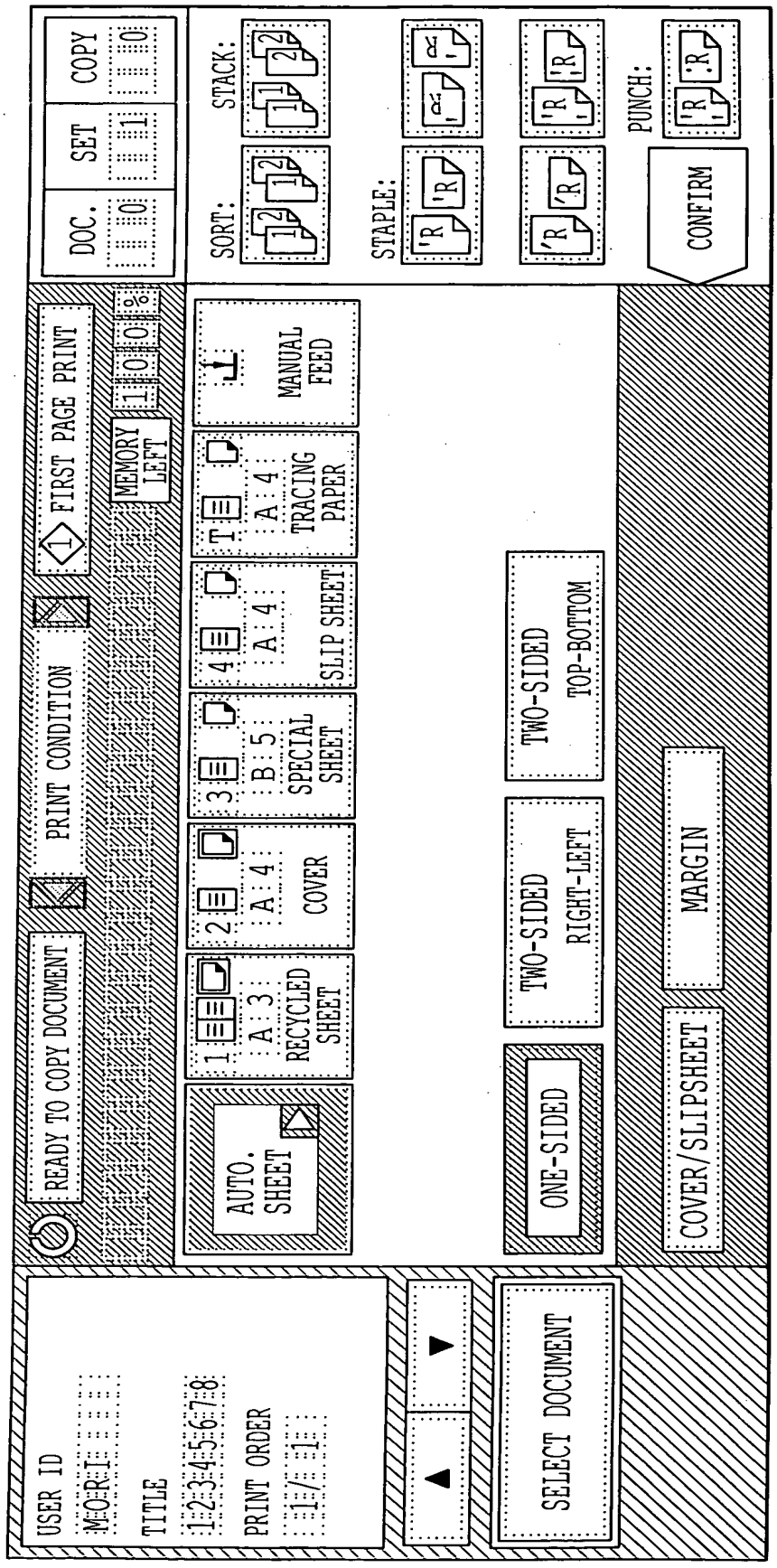

USER ID
TITLE
PRINT ORDER
SELECT DOCUMENT
READY TO COPY DOCUMENT
PRINT CONDITION
FIRST PAGE PRINT
MEMORY LEFT
DOC.
SET
COPY
AUTO. SHEET
1 A3 RECYCLED SHEET
2 A4 COVER
3 B5 SPECIAL SHEET
4 A4 SLIP SHEET
A4 TRACING PAPER
MANUAL FEED
ONE-SIDED
TWO-SIDED RIGHT-LEFT
TWO-SIDED TOP-BOTTOM
COVER/SLIPSHEET
MARGIN
SORT:
STACK:
STAPLE:
PUNCH:
CONFIRM

FIG. 25